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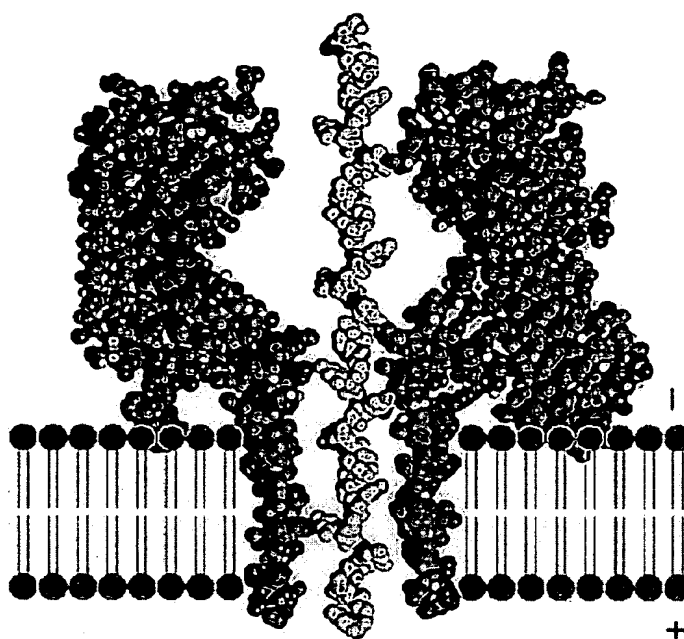
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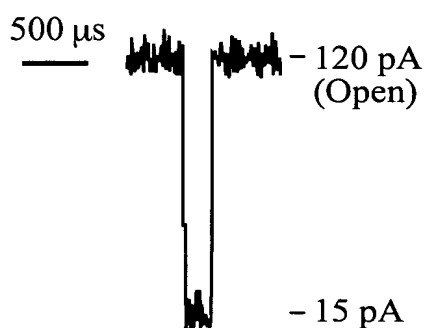
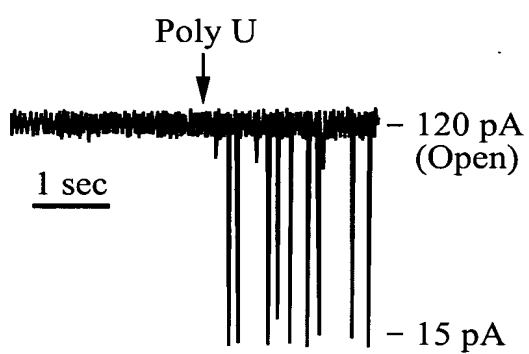
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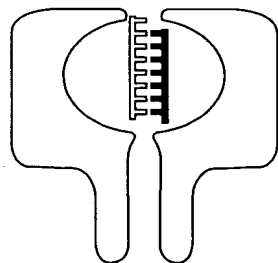
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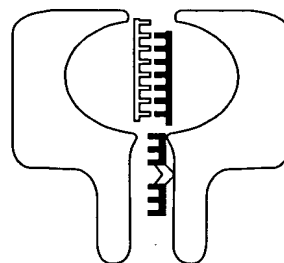
**FIG. 1**  
(Prior Art)



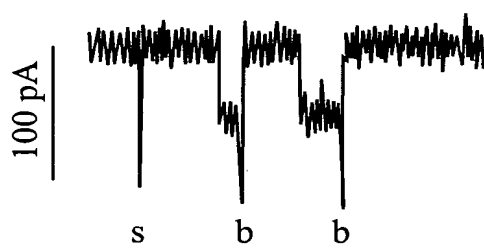
**FIG. 2**  
(Prior Art)



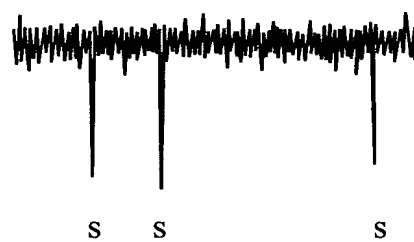
DNA-oligonucleotides  
~~~~~ Oligo-1 5'CATTACCC-3'  
===== Oligo-2G 3'TAAGTGG-5'



DNA-oligonucleotides  
~~~~~ Oligo-1 5'CATTACCC-3'  
===== Oligo-2G 3'TAAGTGG-5'  
===== Oligo-2C 5'TAACTGG-5'

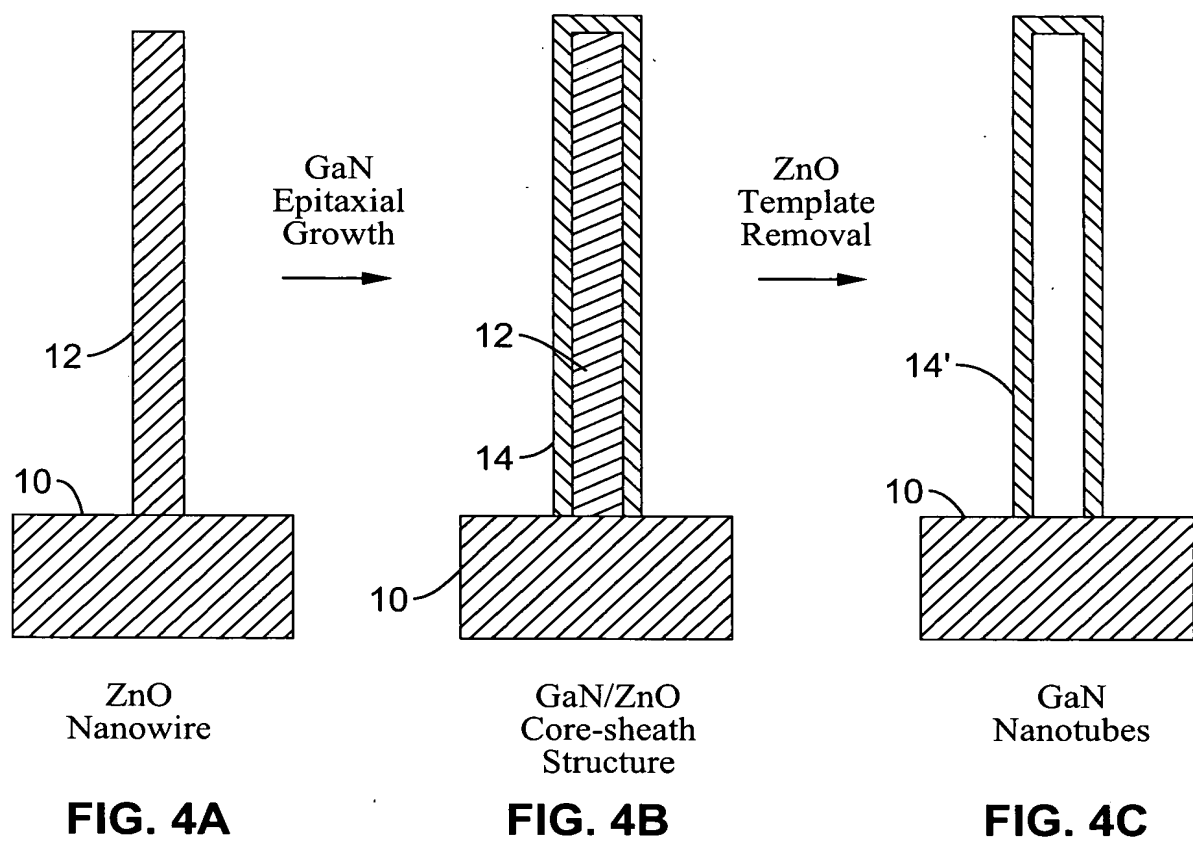


**FIG. 3A**  
(Prior Art)



**FIG. 3B**  
(Prior Art)





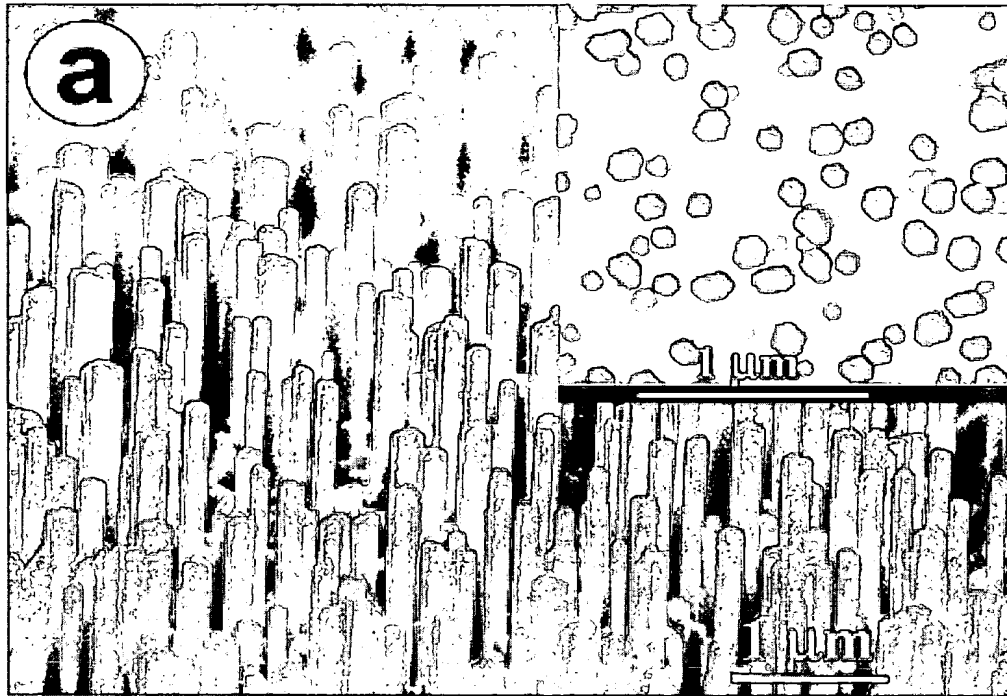


FIG. 5A

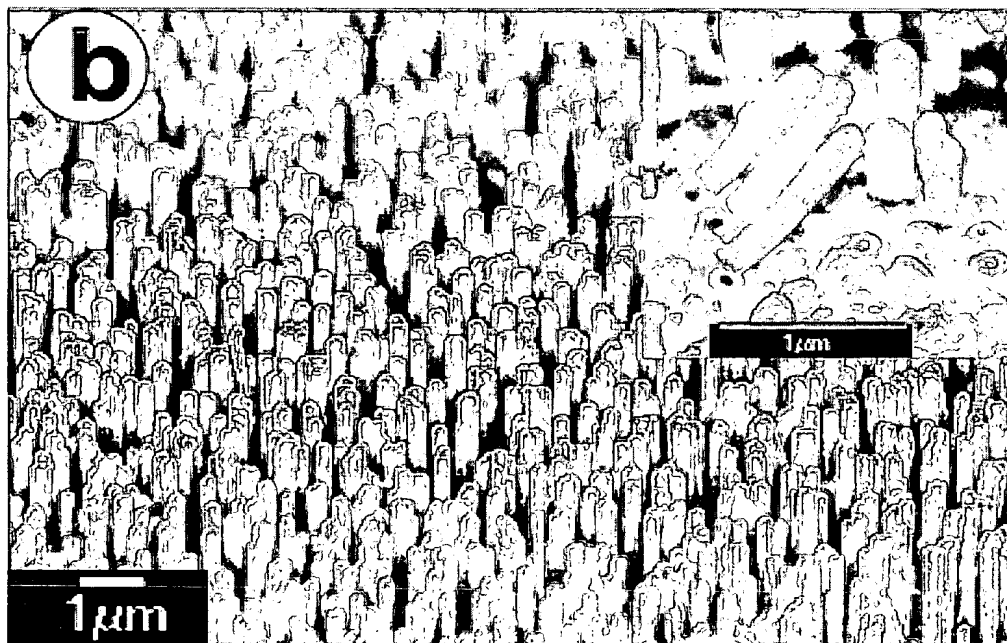


FIG. 5B



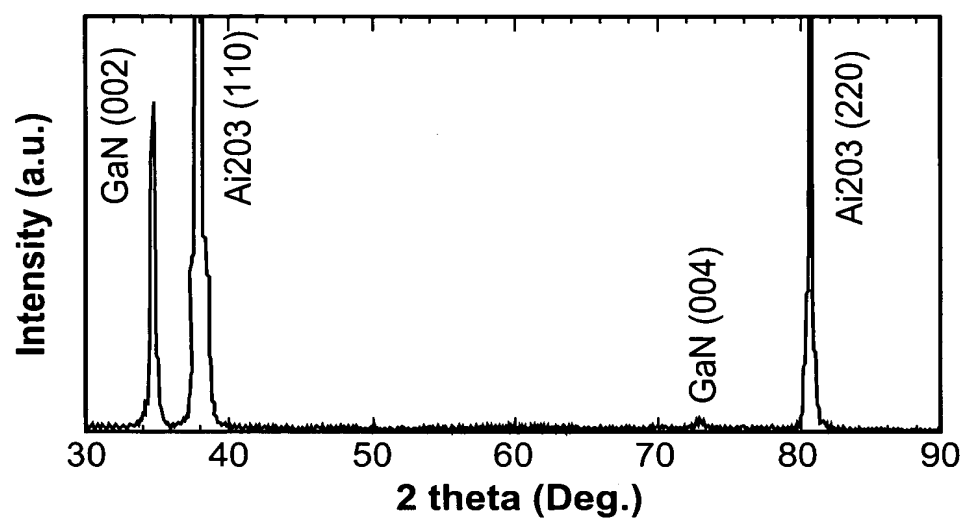


FIG. 6

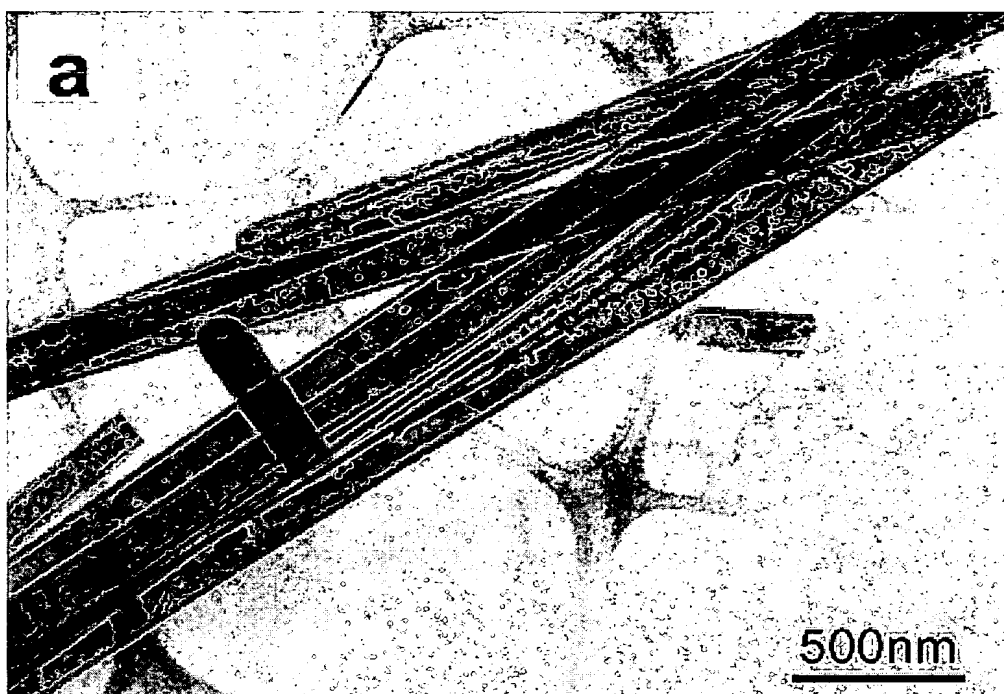


FIG. 7A

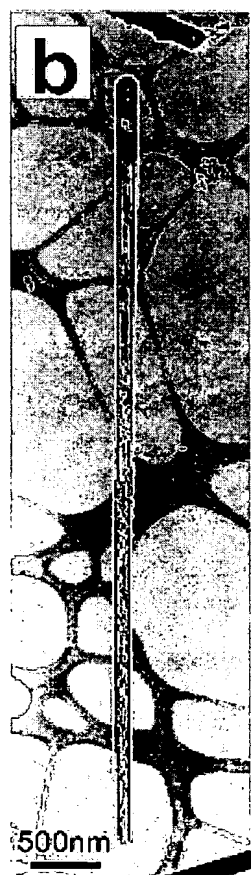


FIG. 7B



FIG. 7C



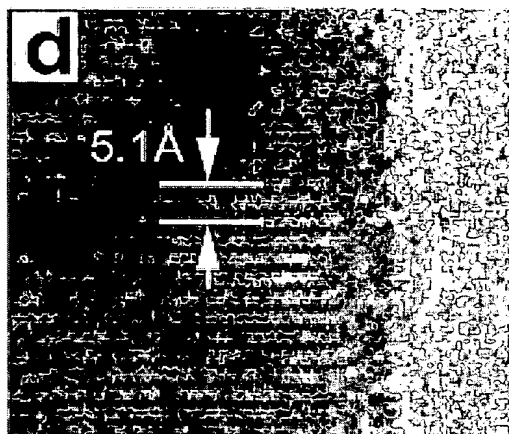


FIG. 8A

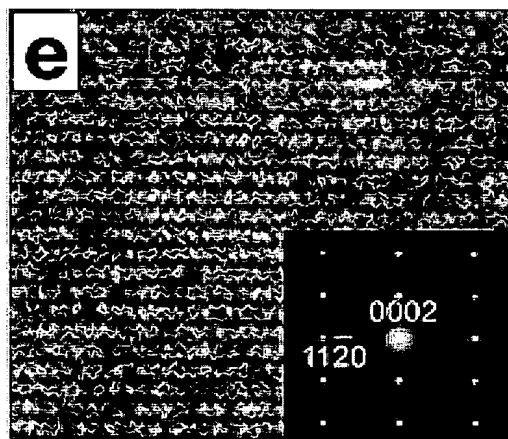


FIG. 8B



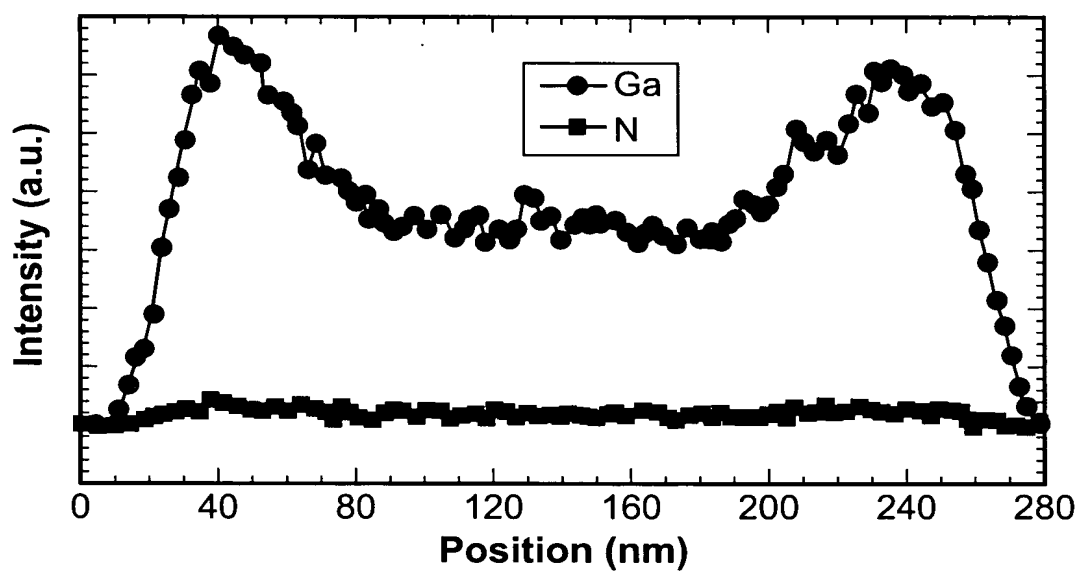
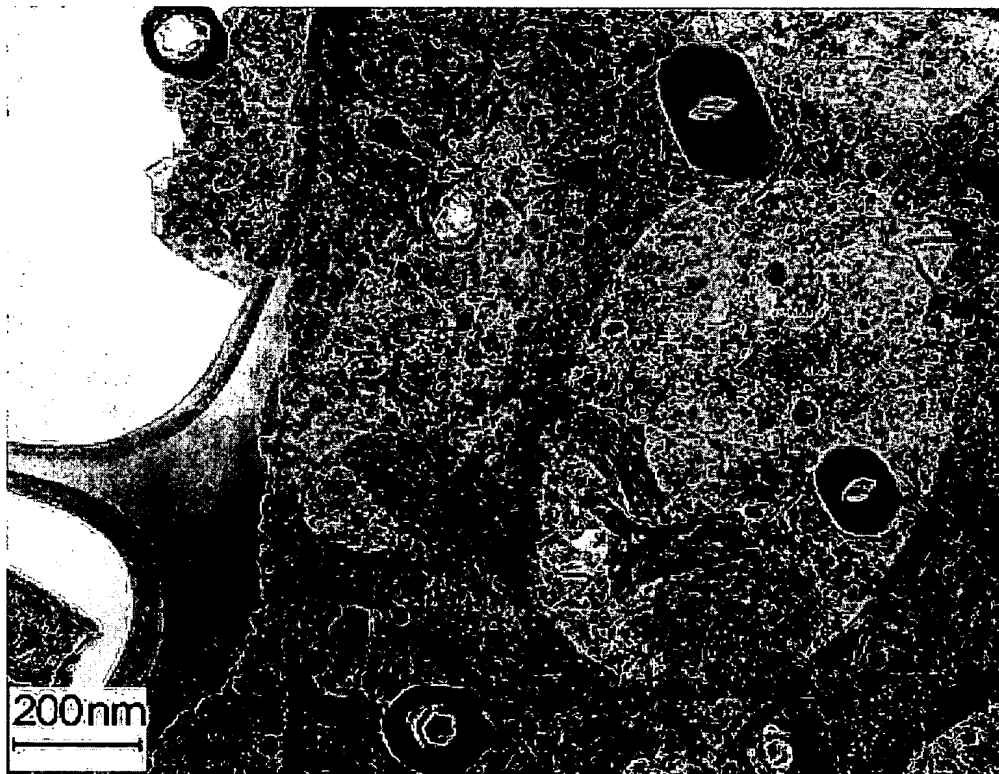
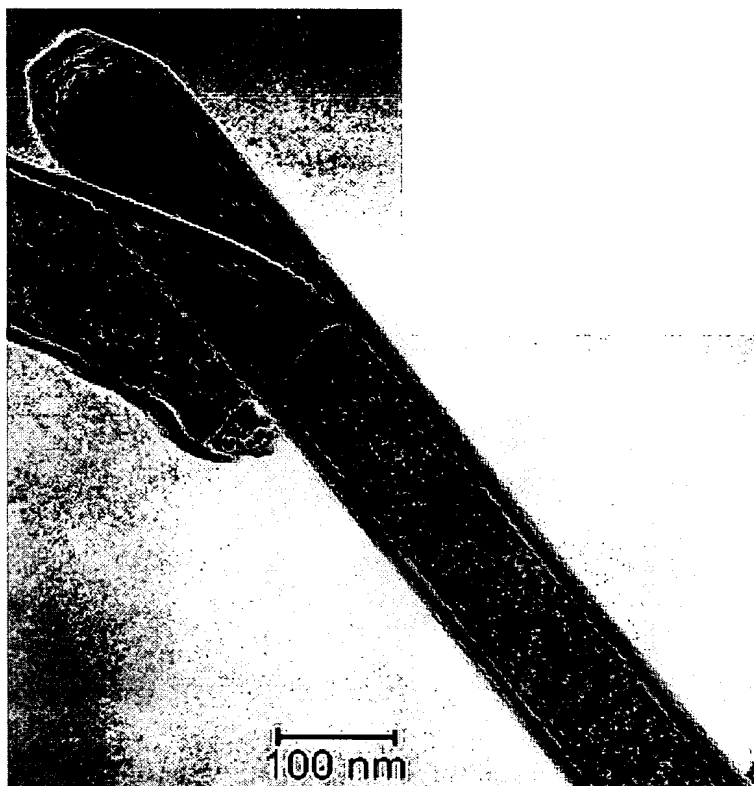
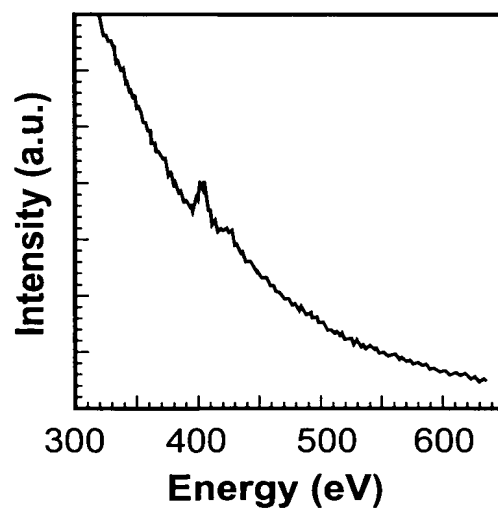


FIG. 9

**FIG. 10**

**FIG. 11****FIG. 12**

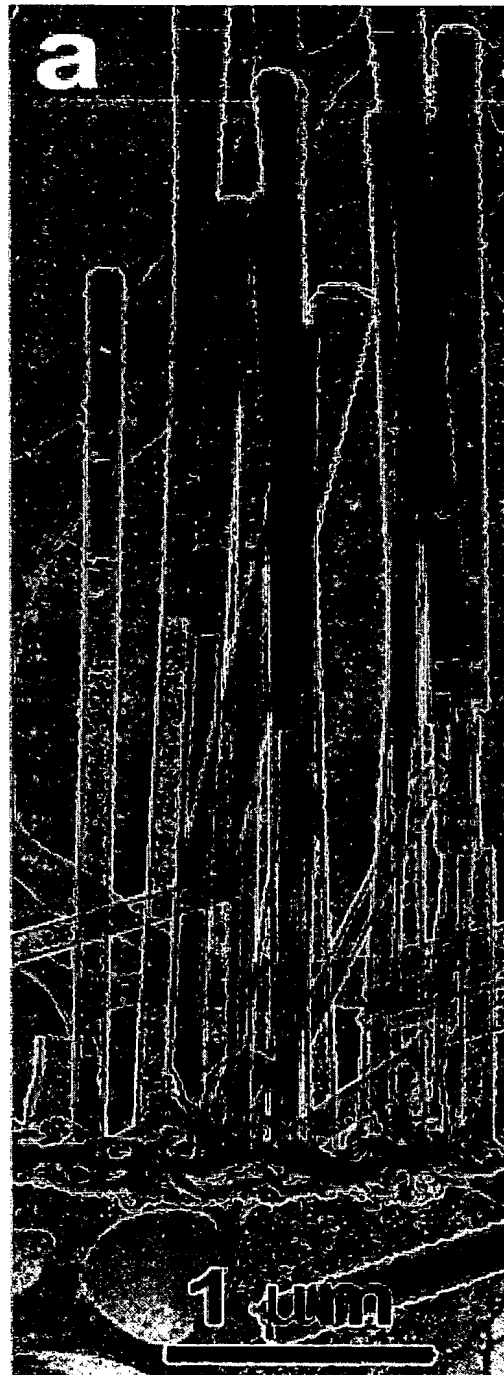


FIG. 13A

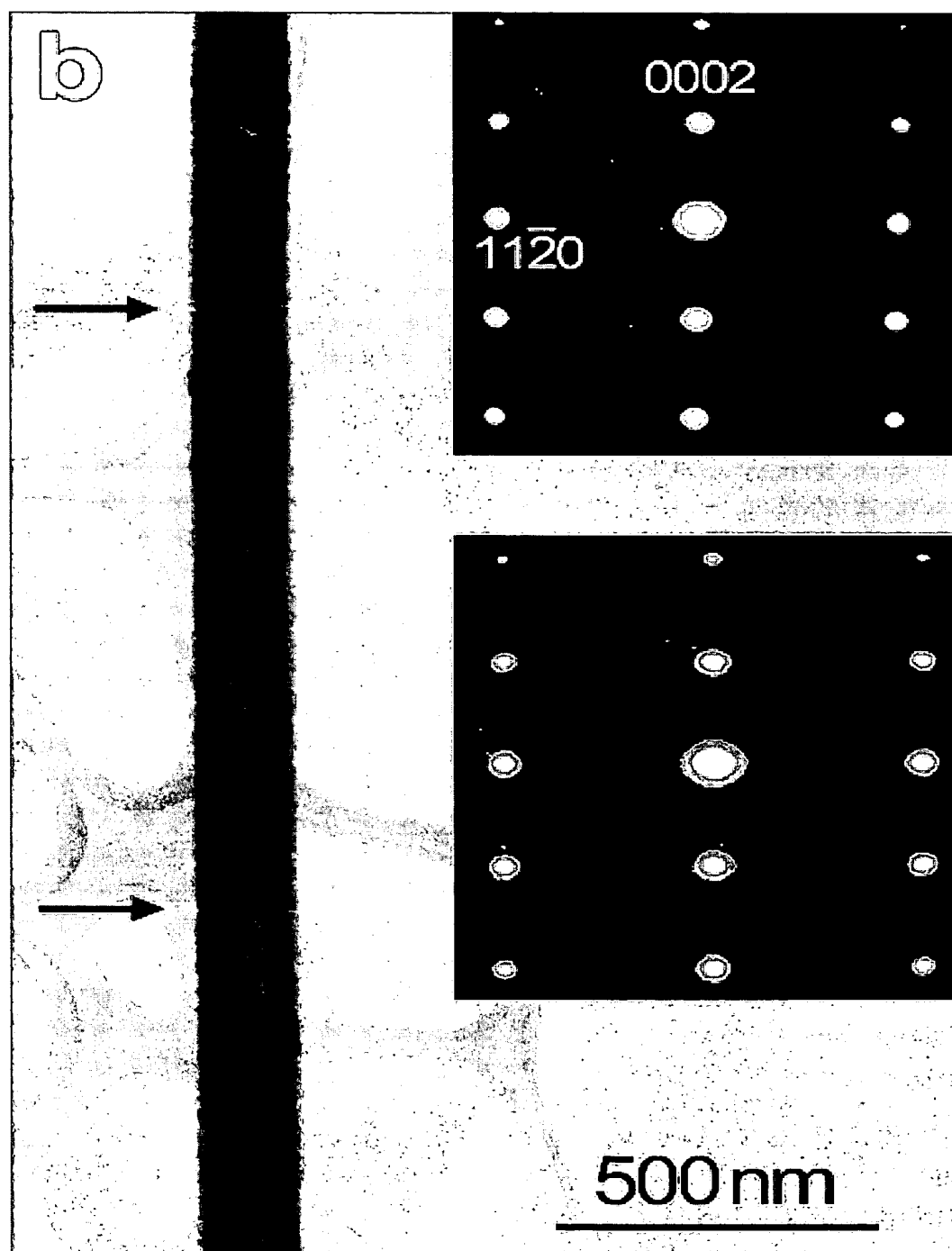


FIG. 13B



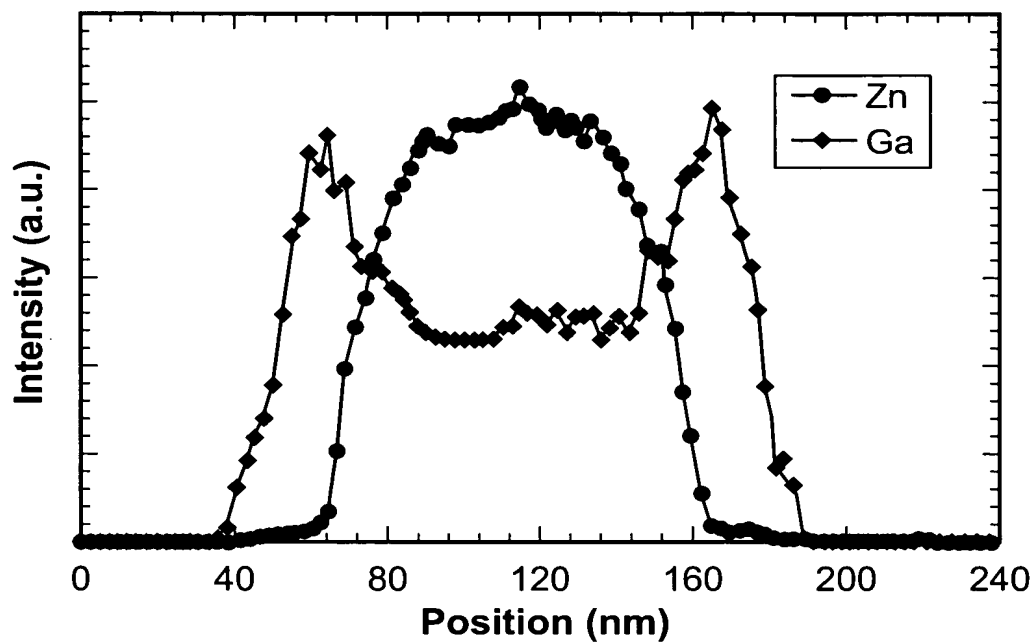


FIG. 14

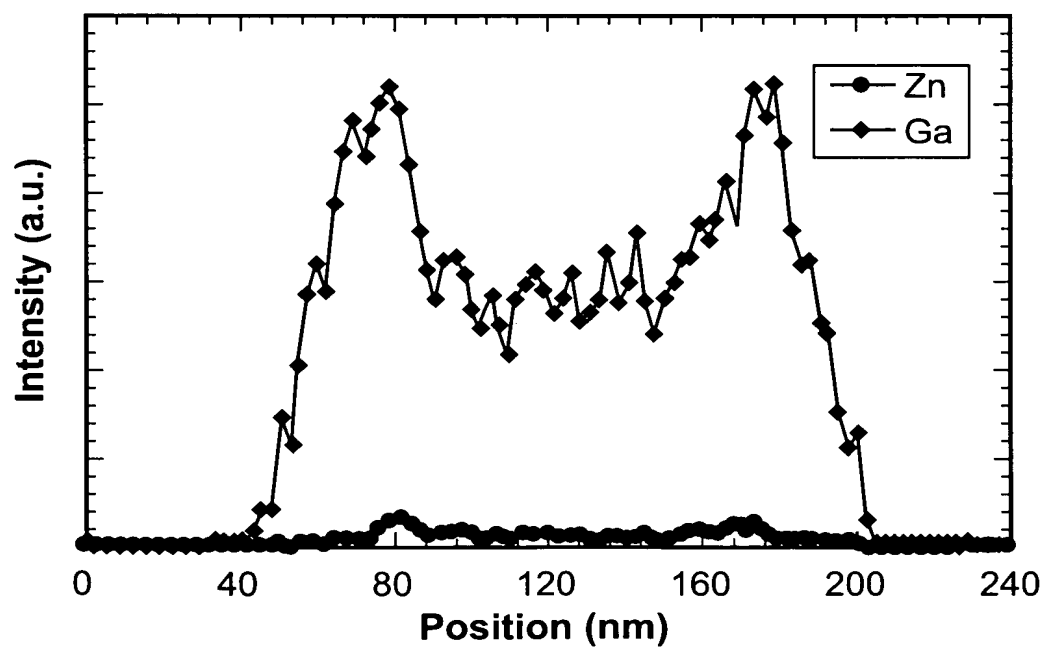


FIG. 15

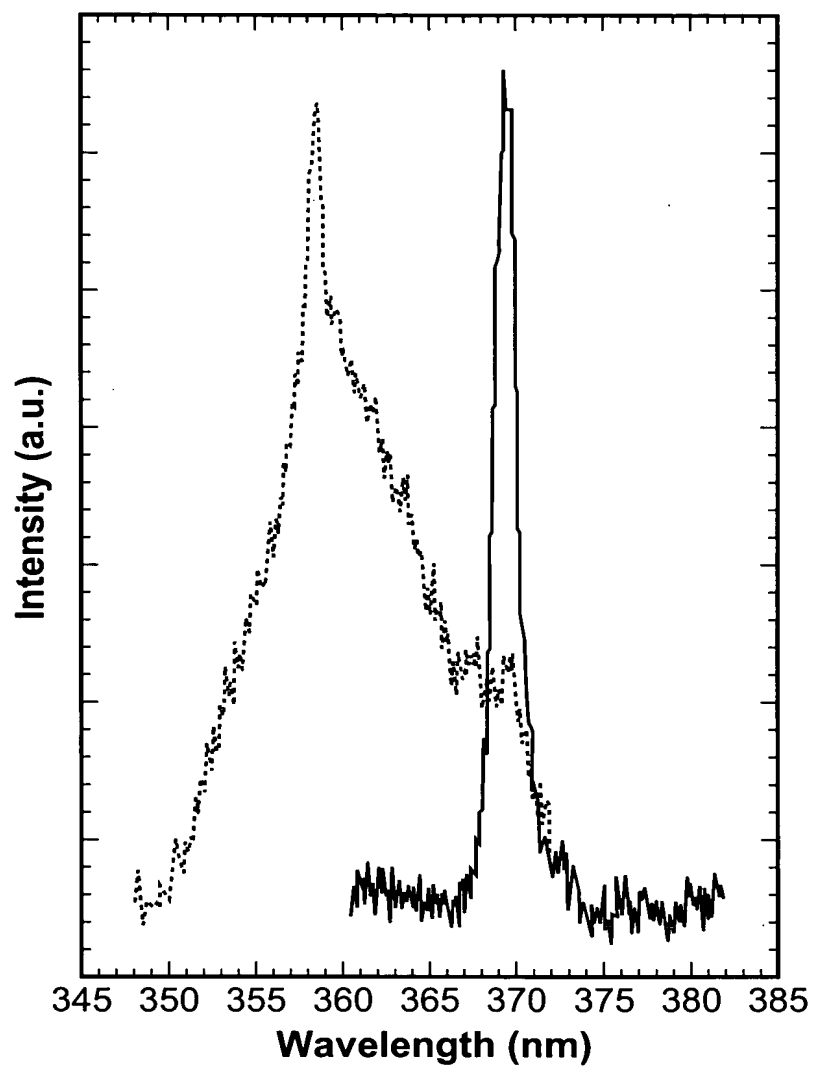


FIG. 16

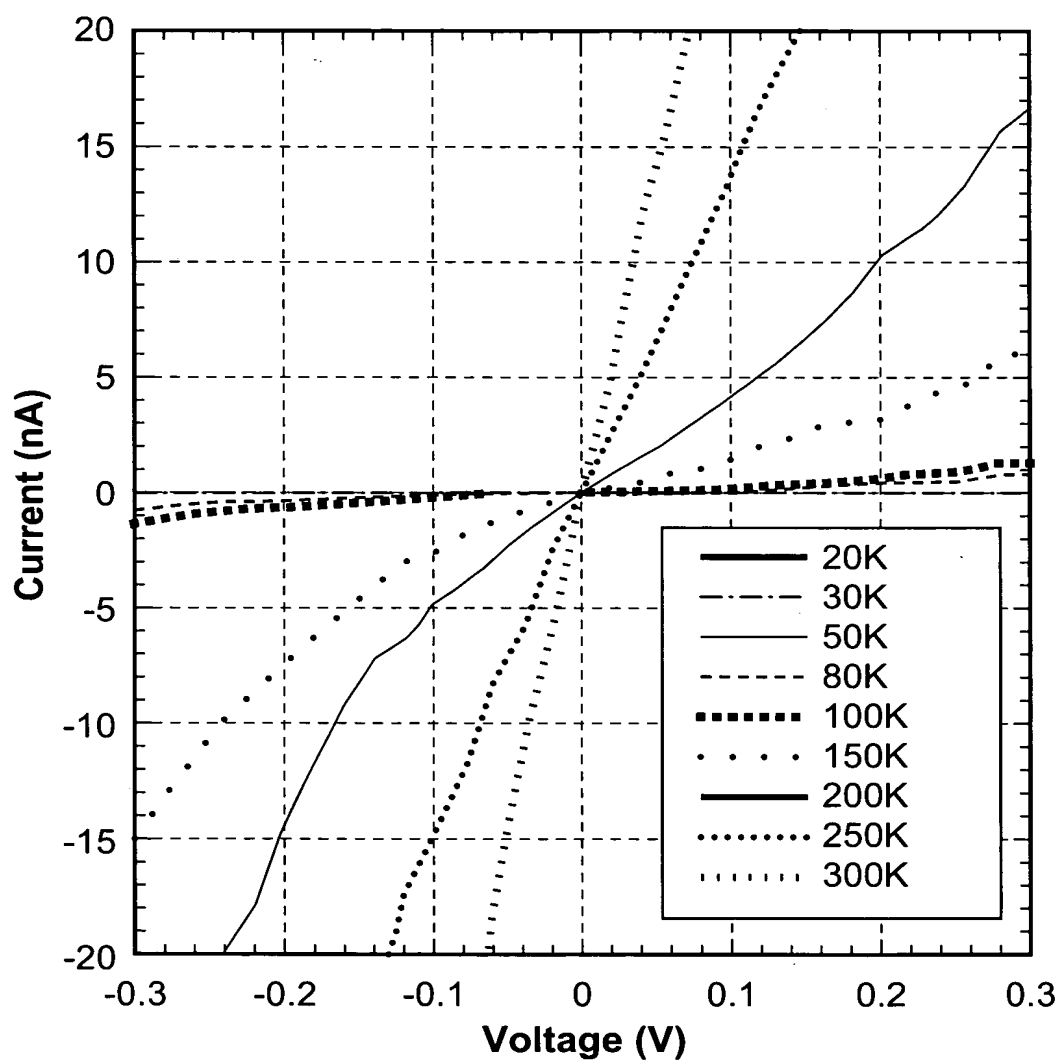


FIG. 17



+

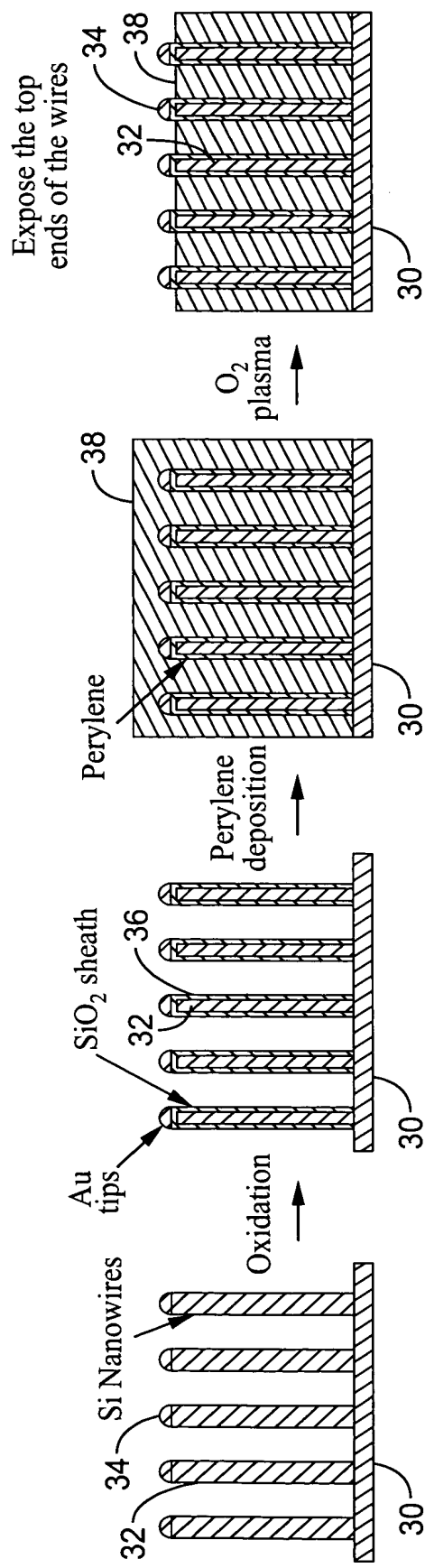


FIG. 18A

FIG. 18B

FIG. 18C

FIG. 18D

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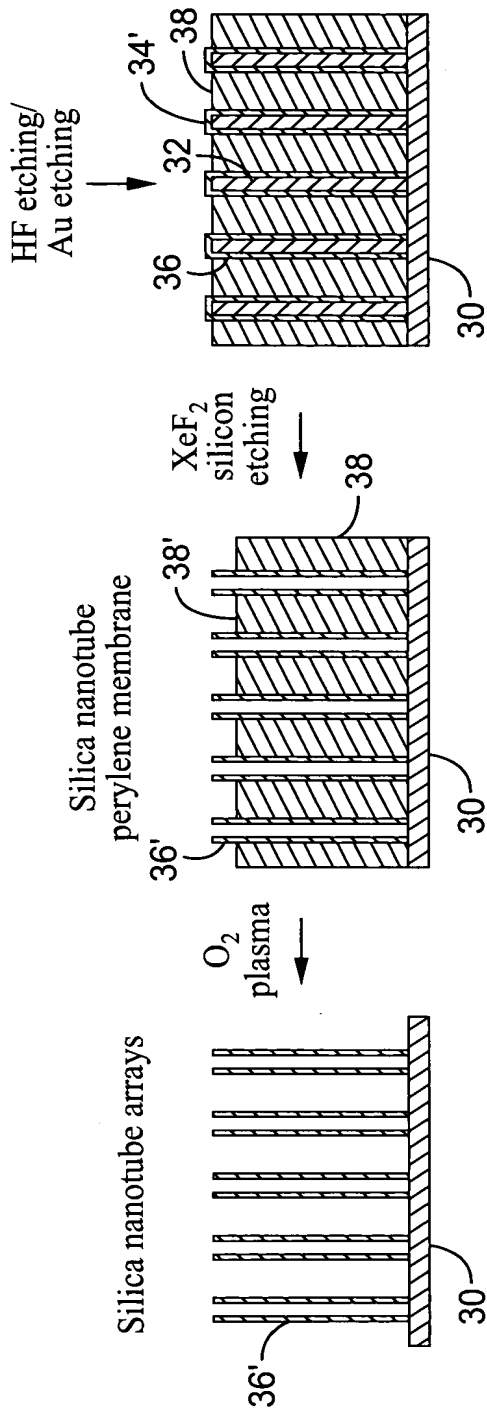
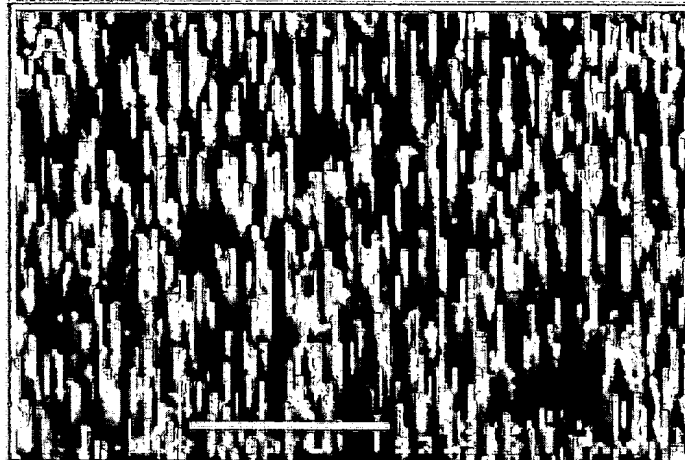


FIG. 18G

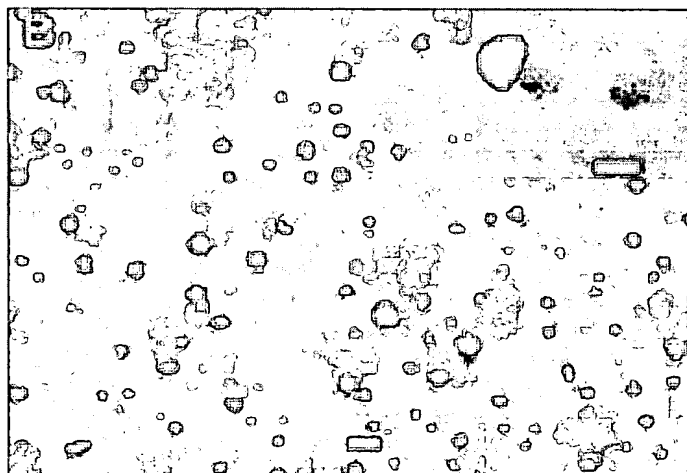
FIG. 18F

FIG. 18E

+

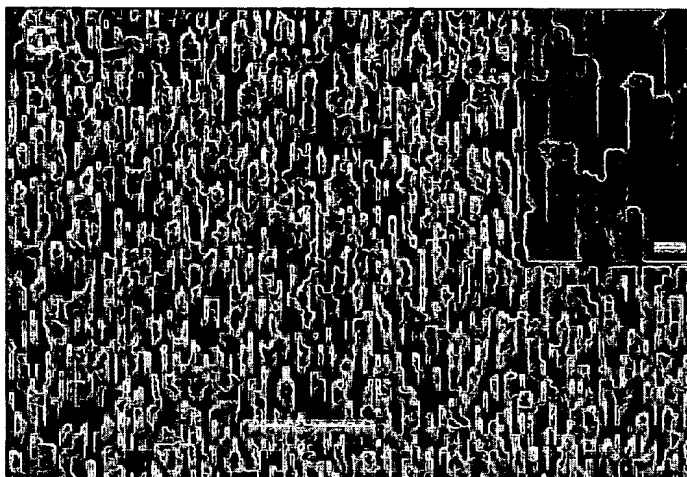


**FIG. 19A**

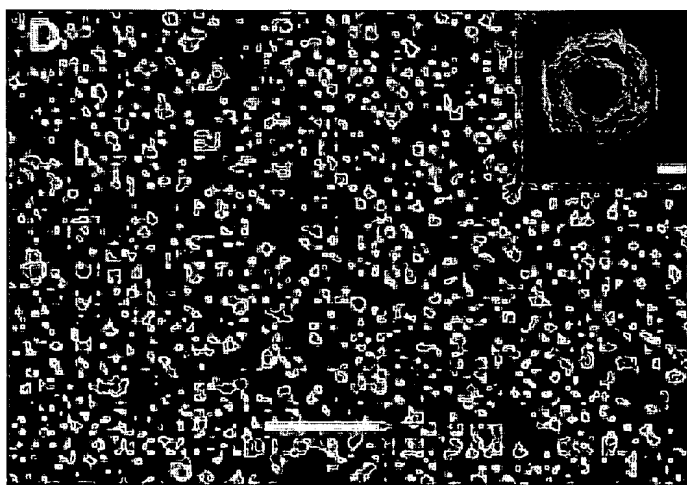


**FIG. 19B**





**FIG. 19C**

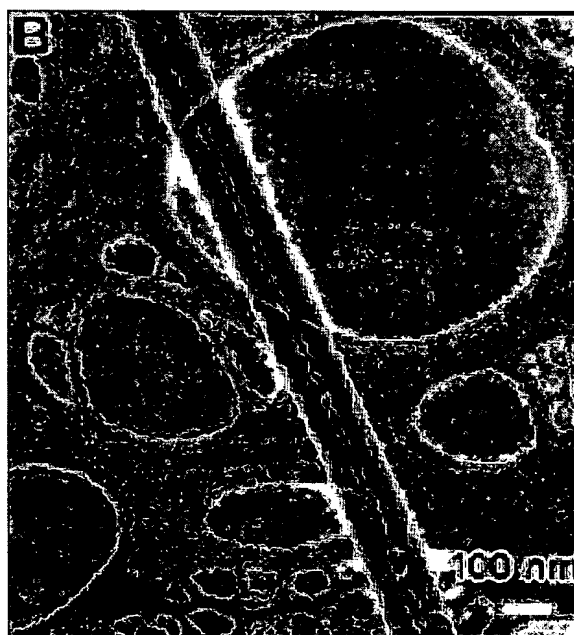


**FIG. 19D**



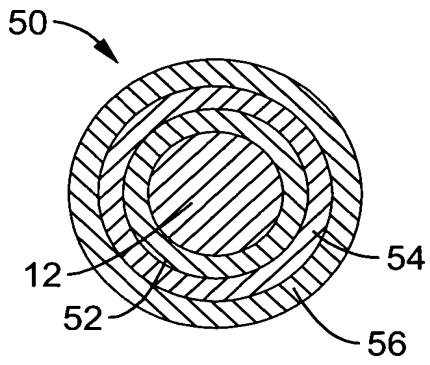


**FIG. 20A**

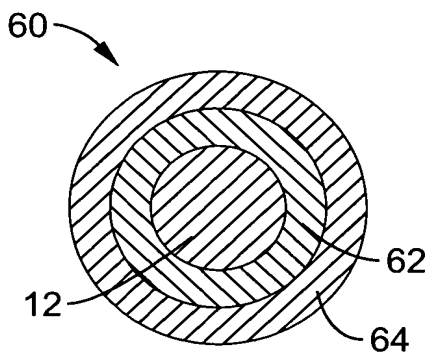


**FIG. 20B**

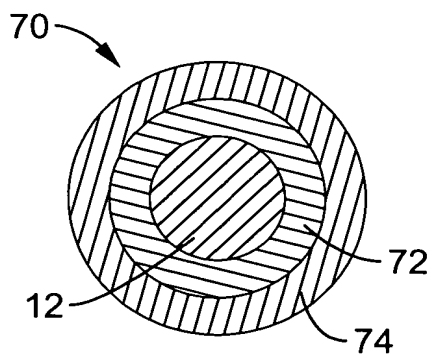




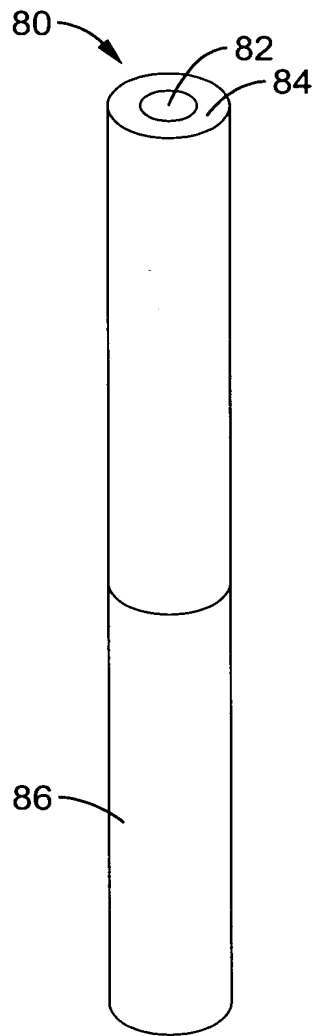
**FIG. 21**



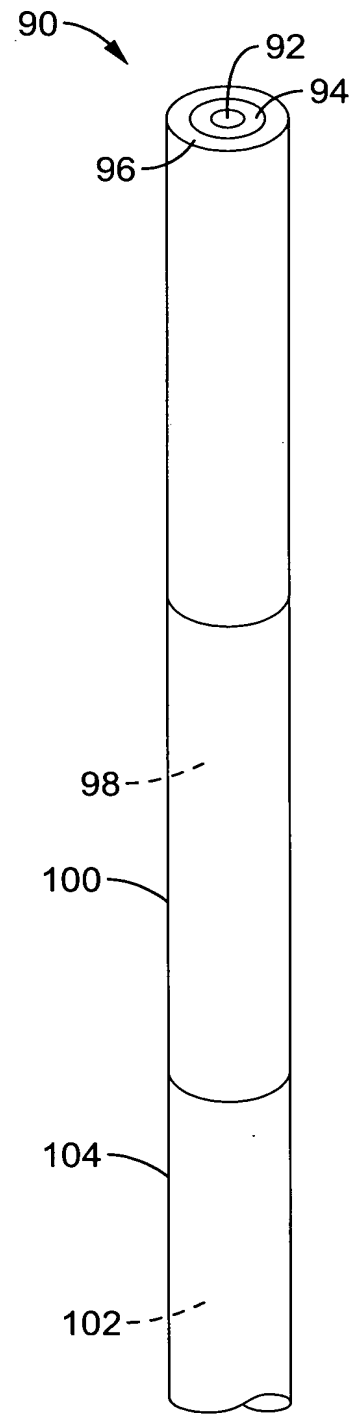
**FIG. 22**



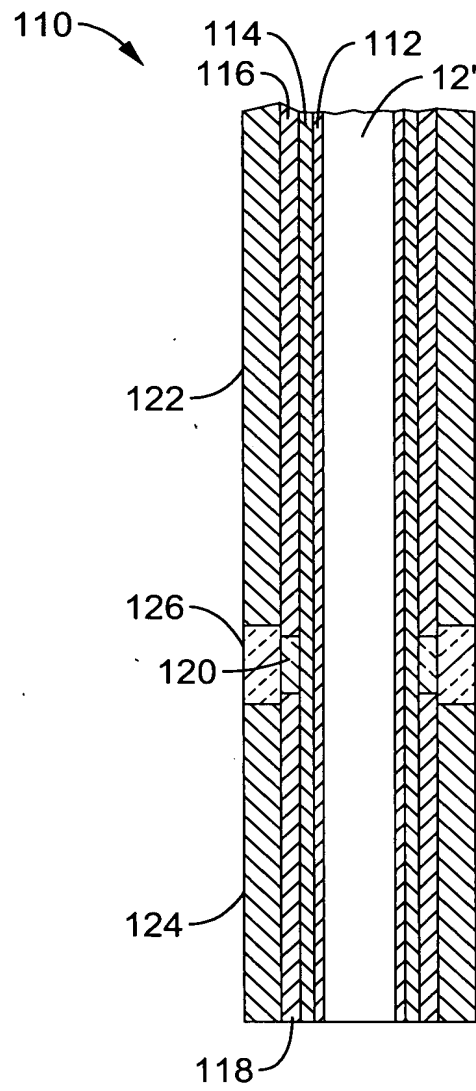
**FIG. 23**



**FIG. 24**



**FIG. 25**

**FIG. 26**

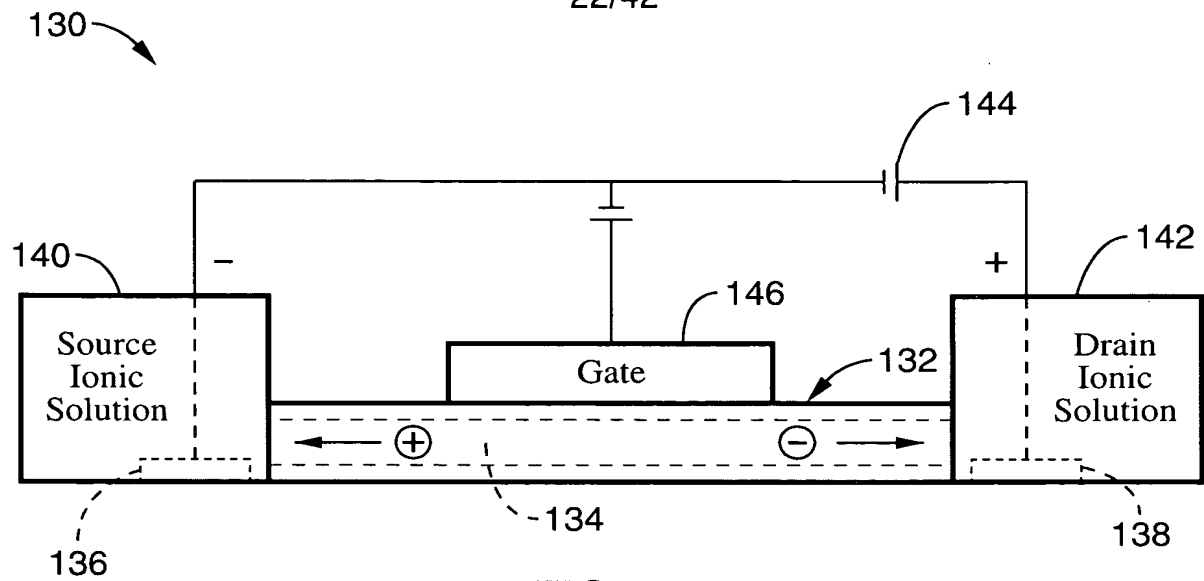


FIG. 27

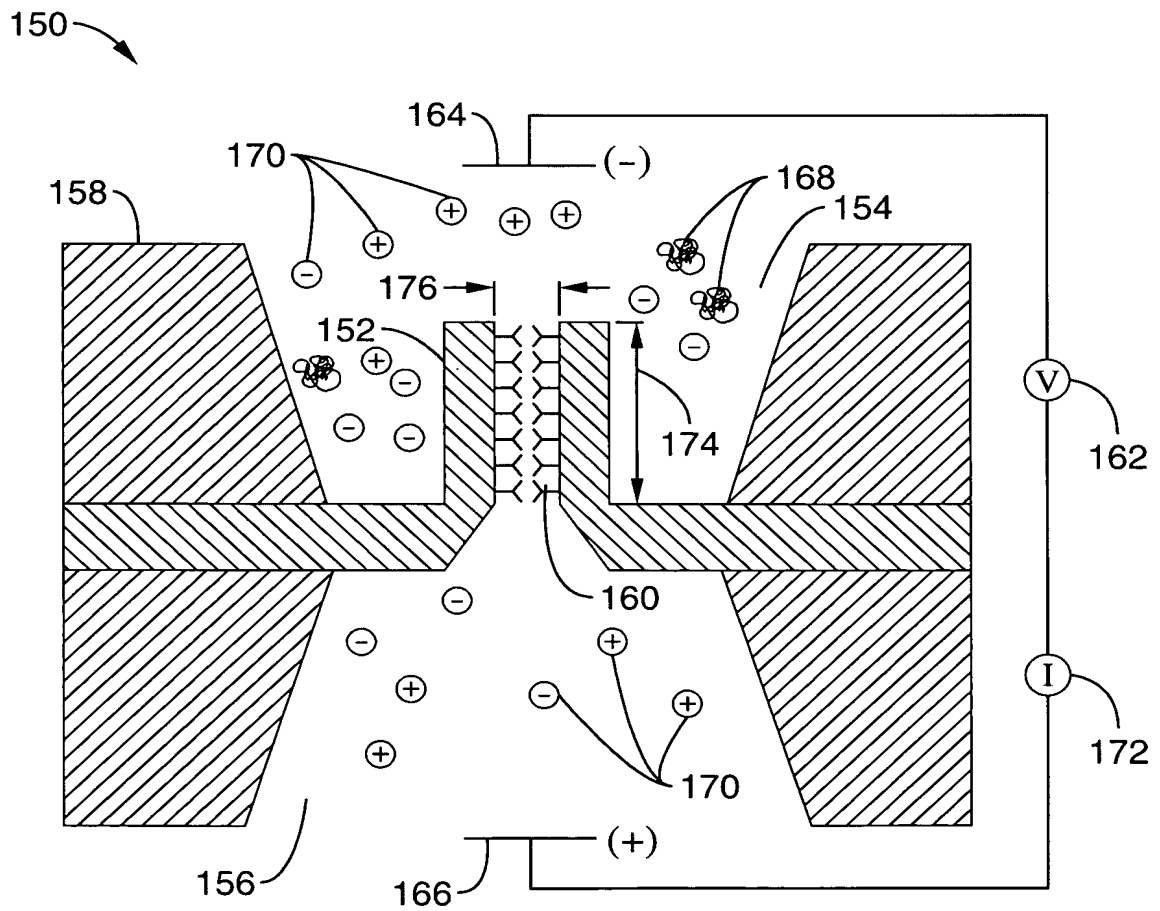
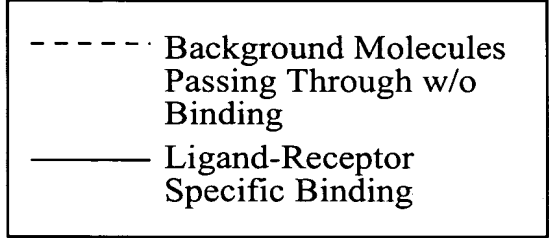
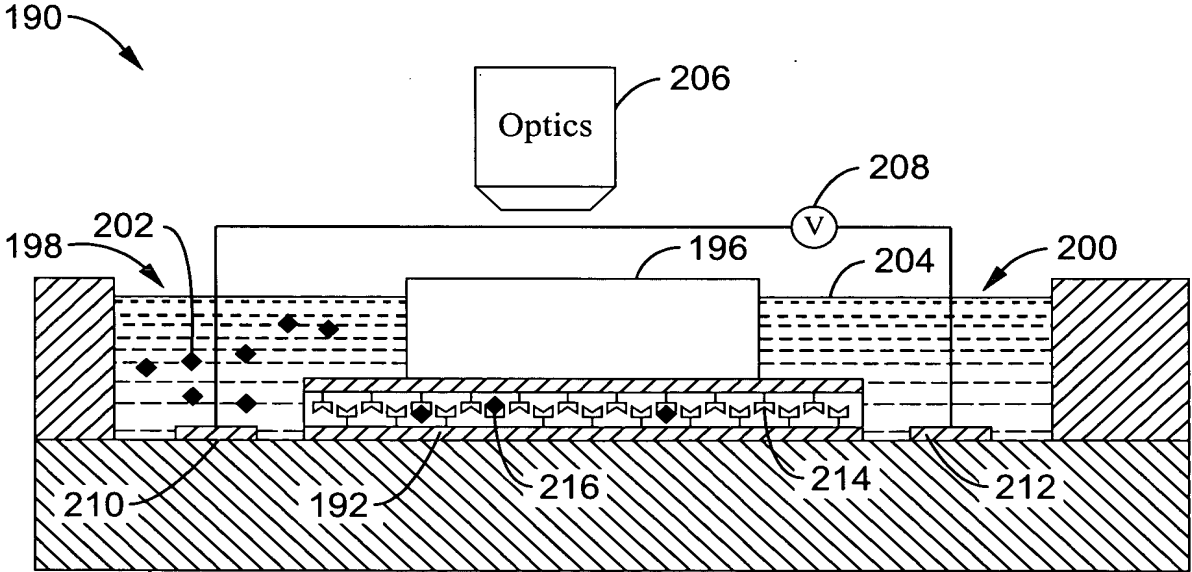


FIG. 28

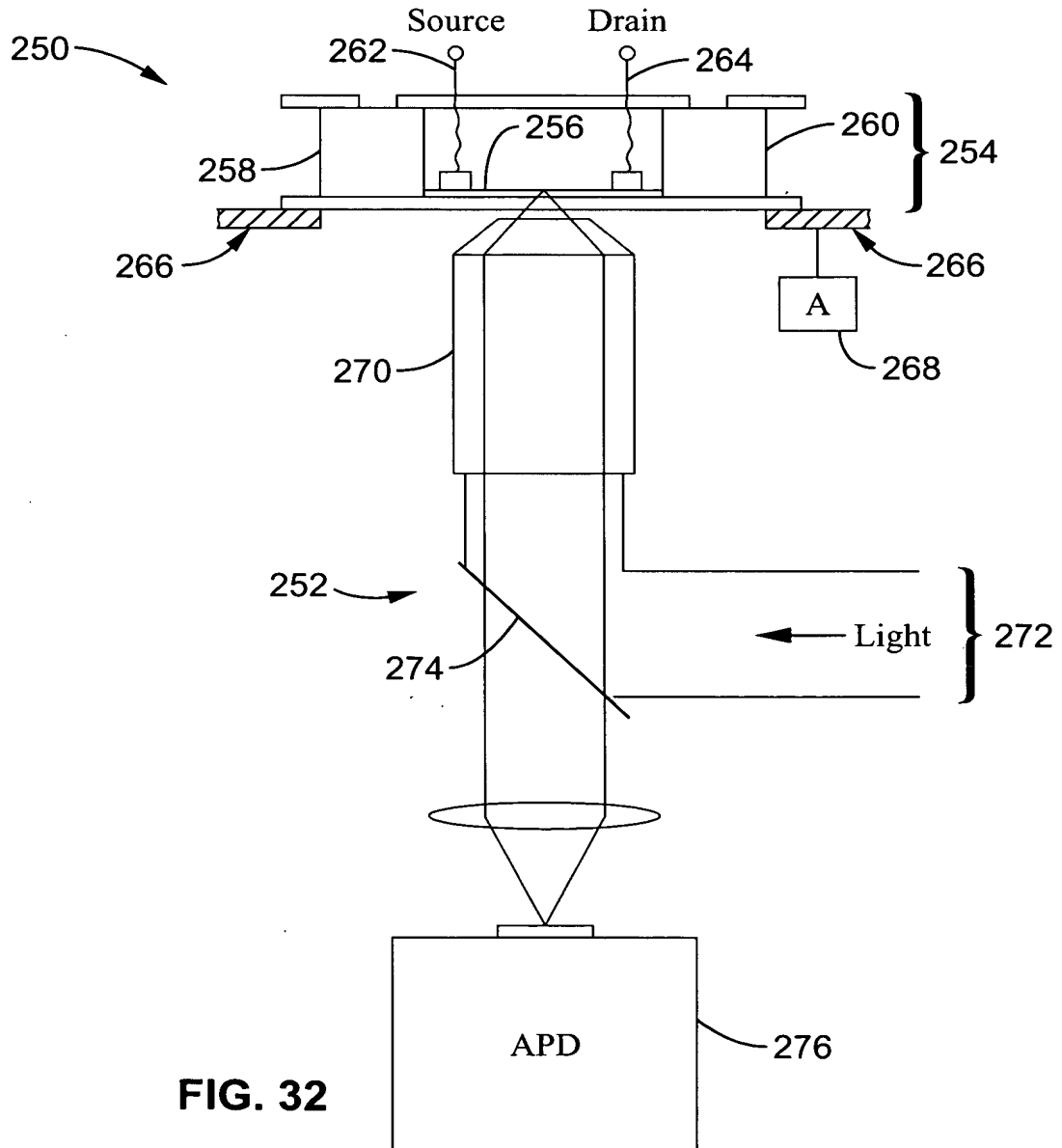
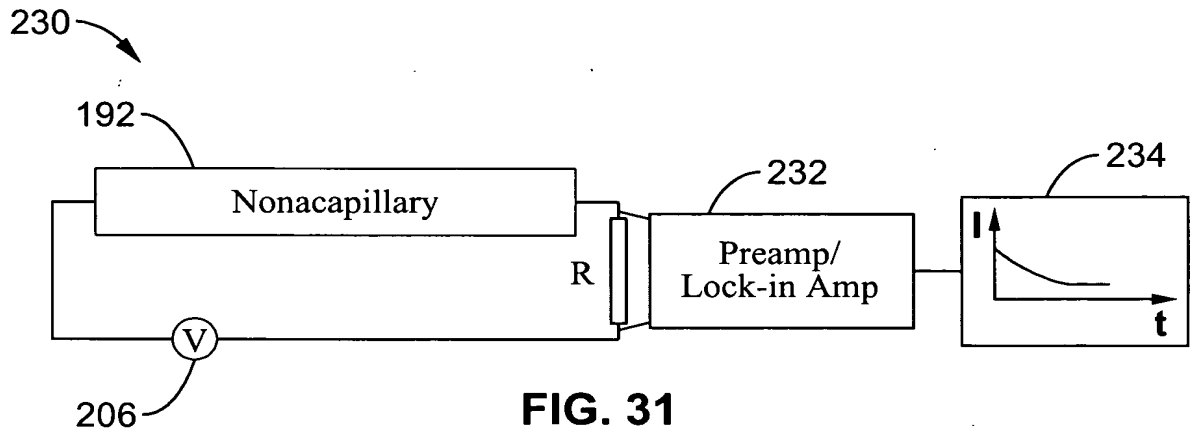


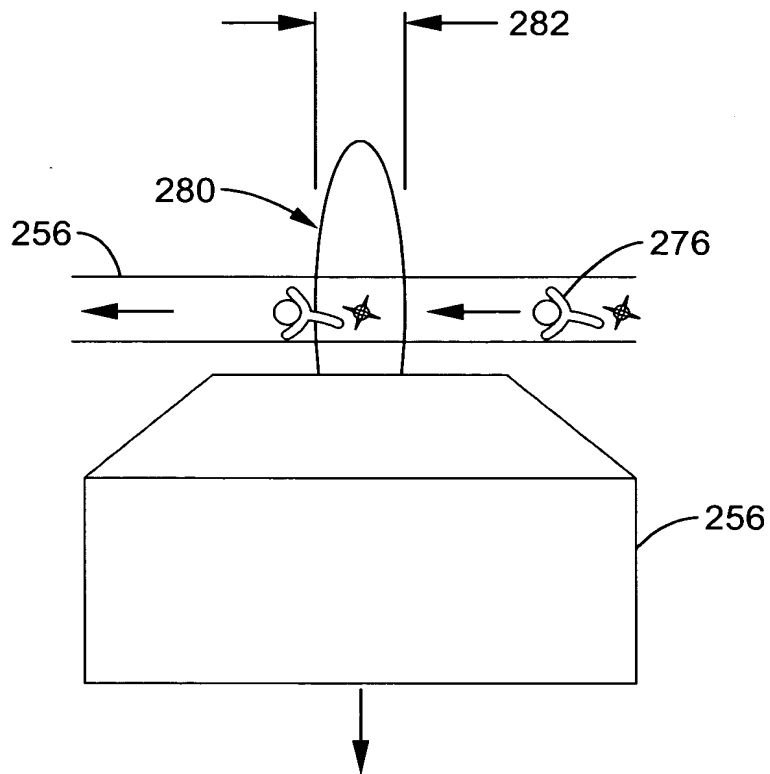
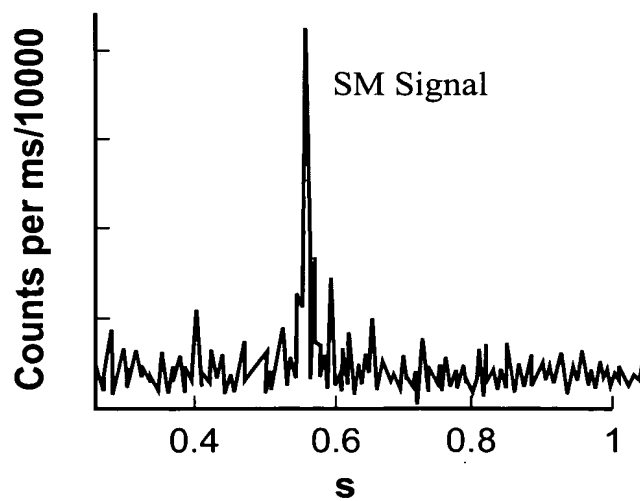
**FIG. 29**



**FIG. 30**





**FIG. 33****FIG. 34**

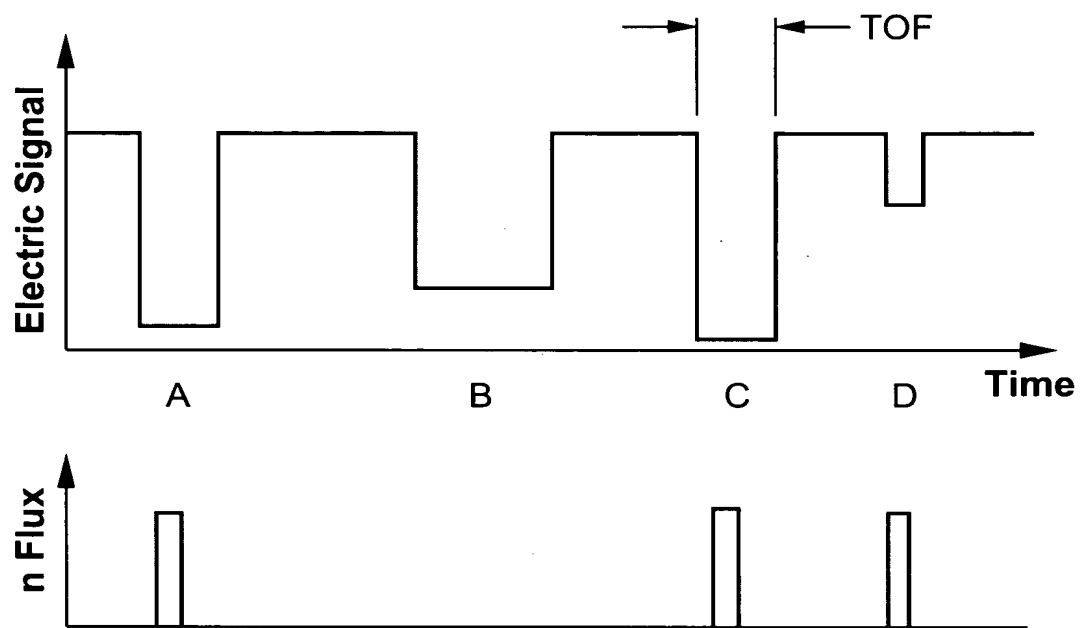


FIG. 35

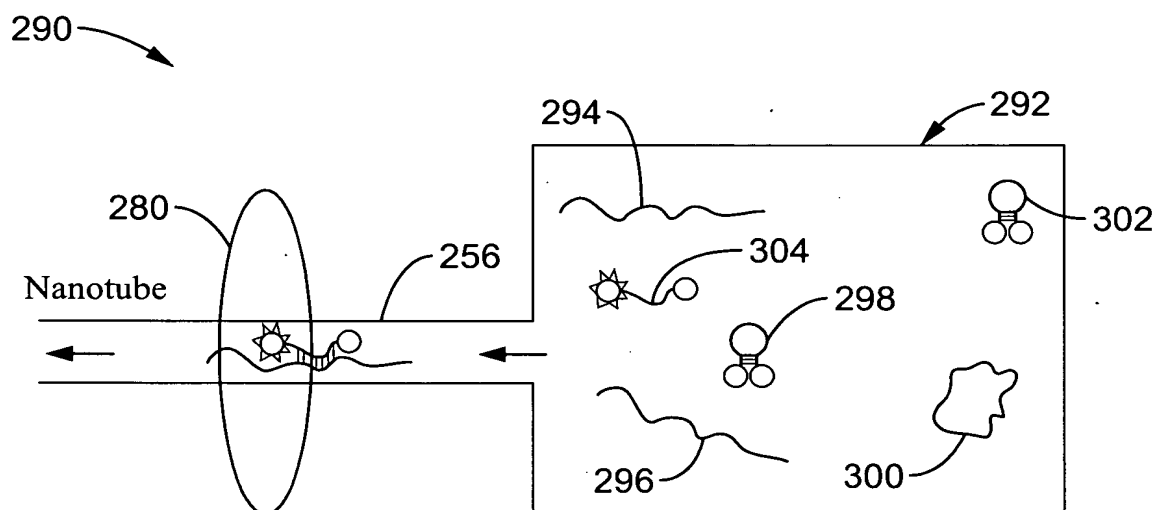
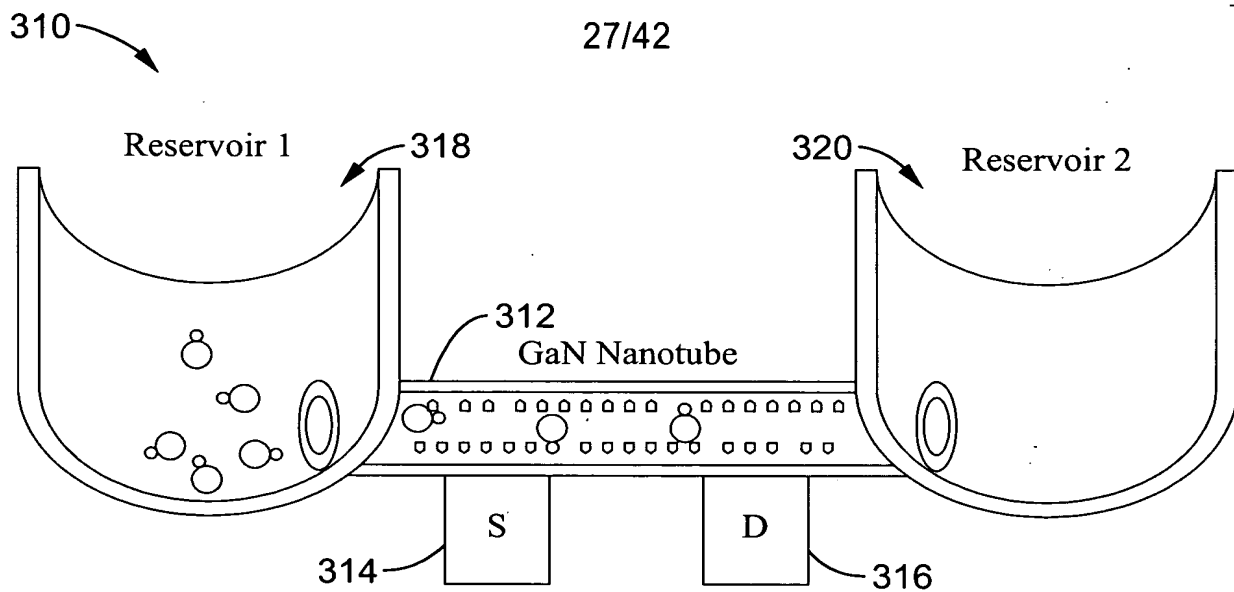
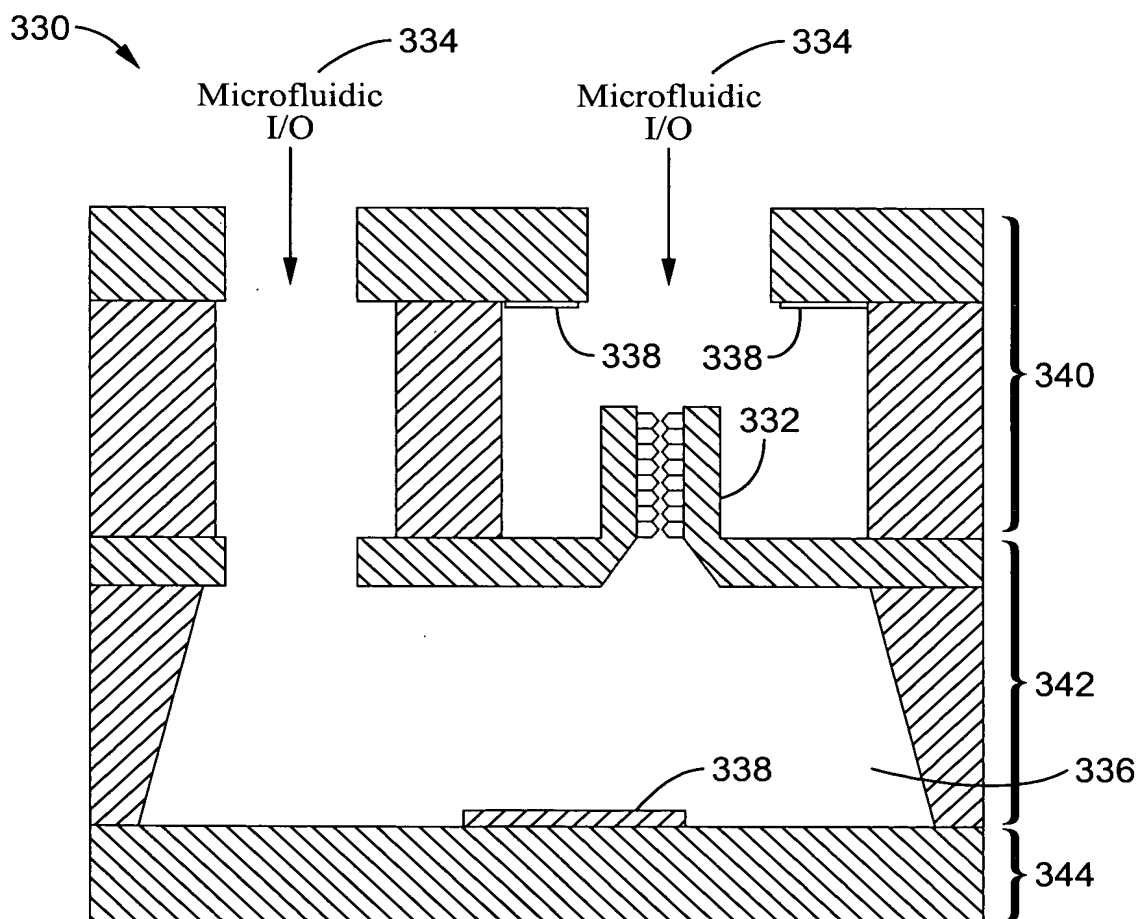


FIG. 36



**FIG. 37**



**FIG. 38**

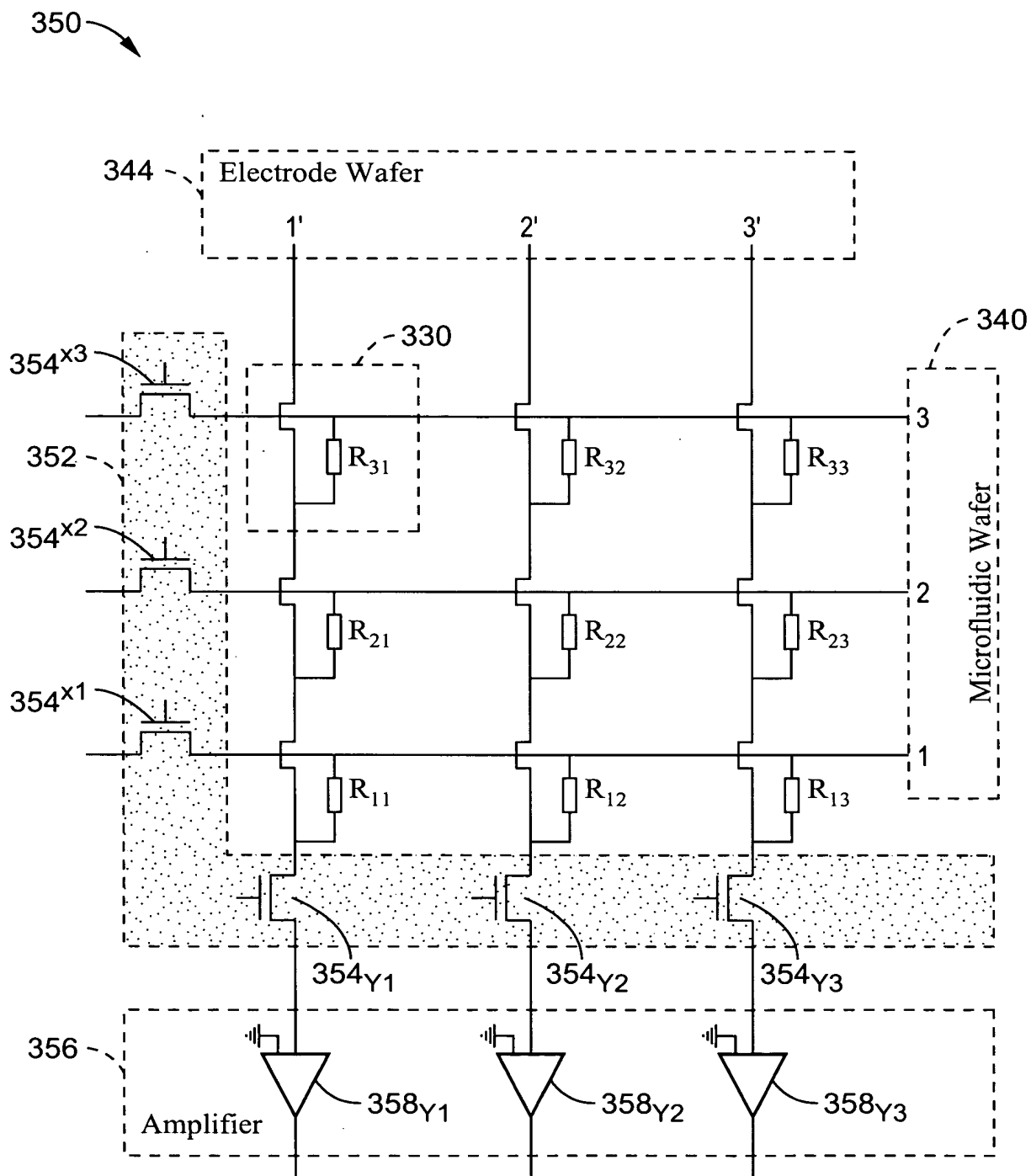
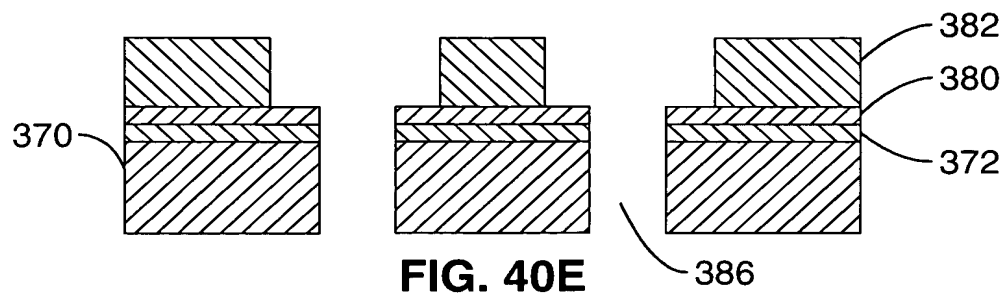
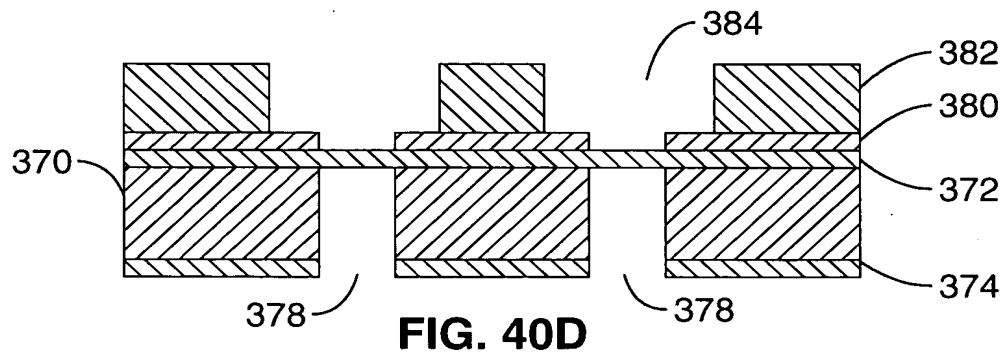
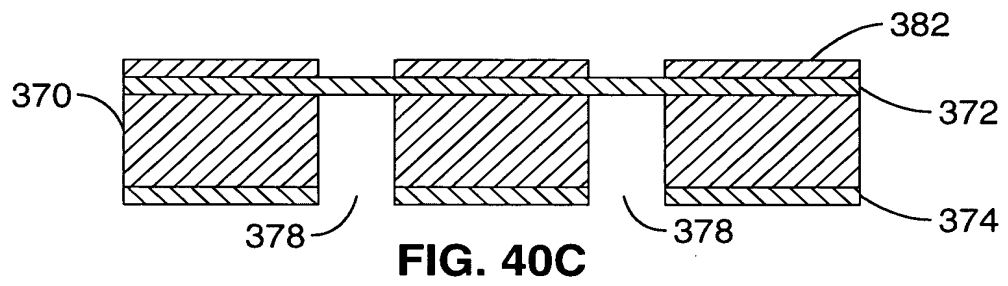
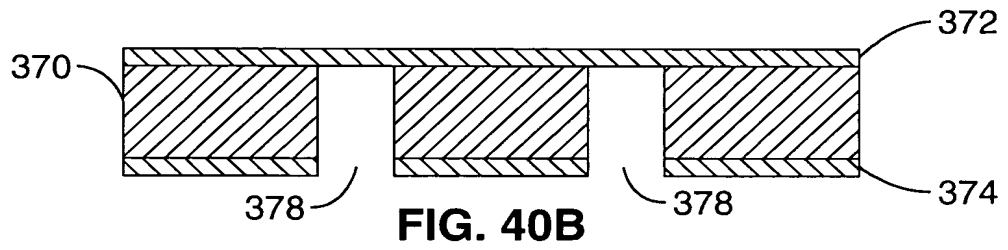
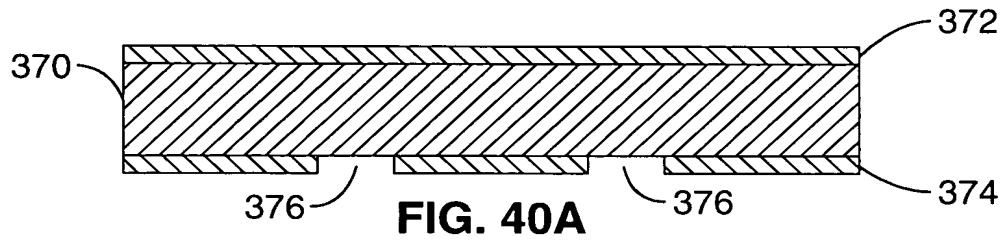


FIG. 39



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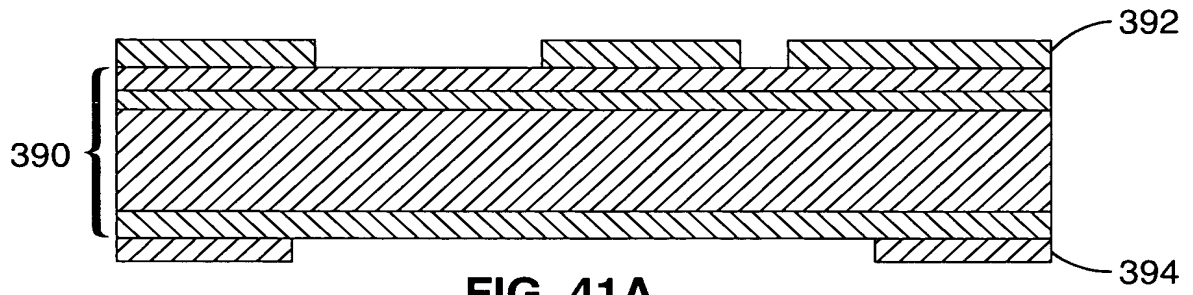


FIG. 41A

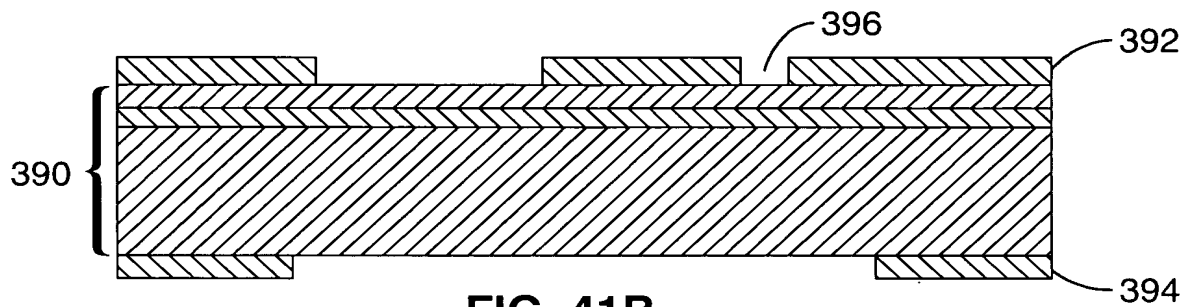


FIG. 41B

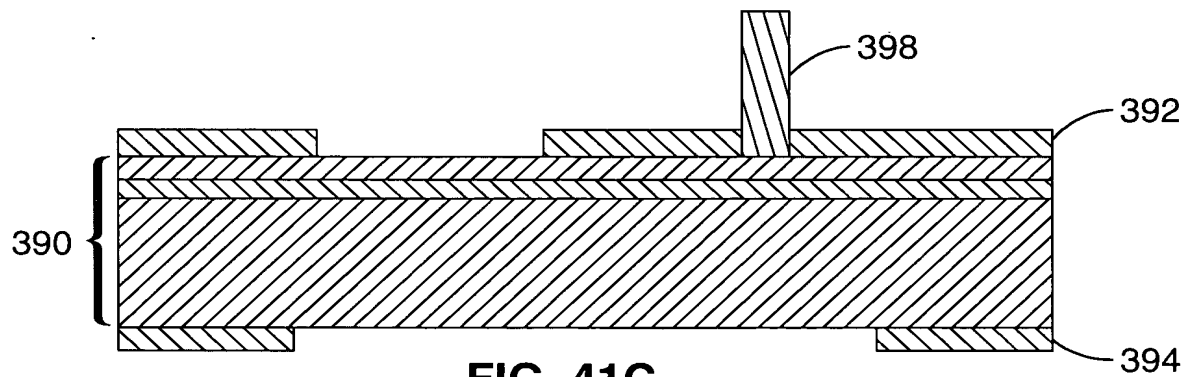


FIG. 41C

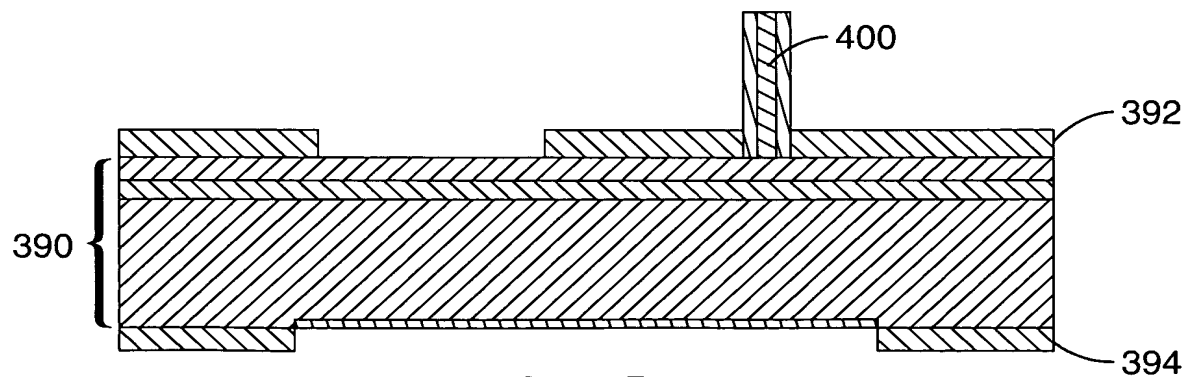
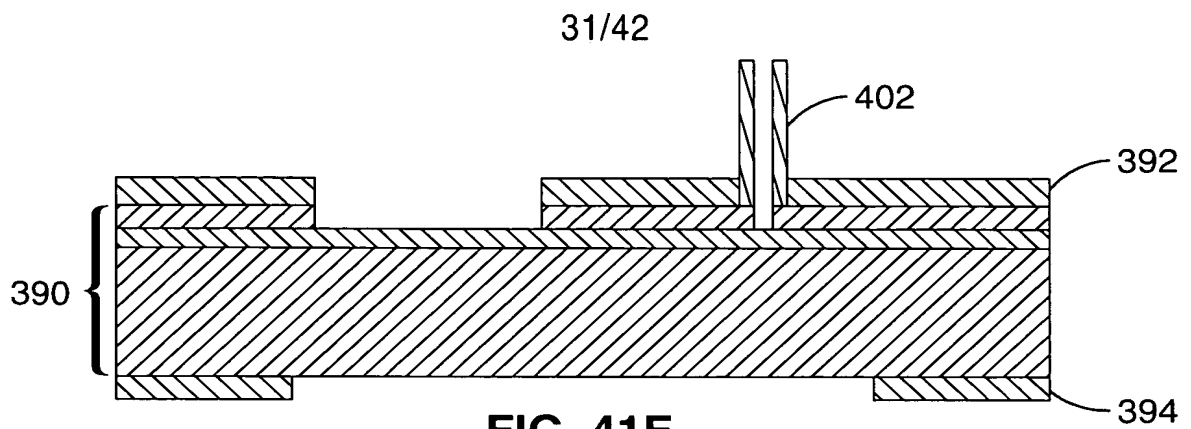
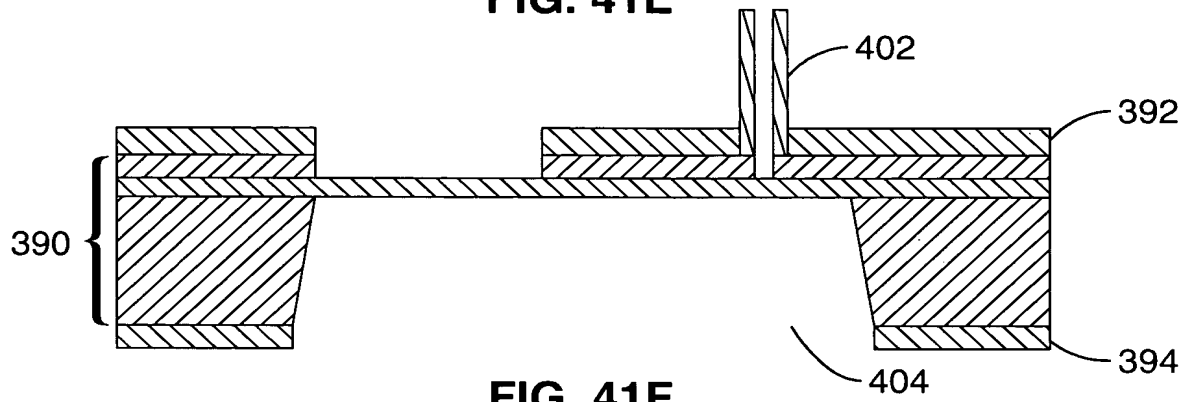


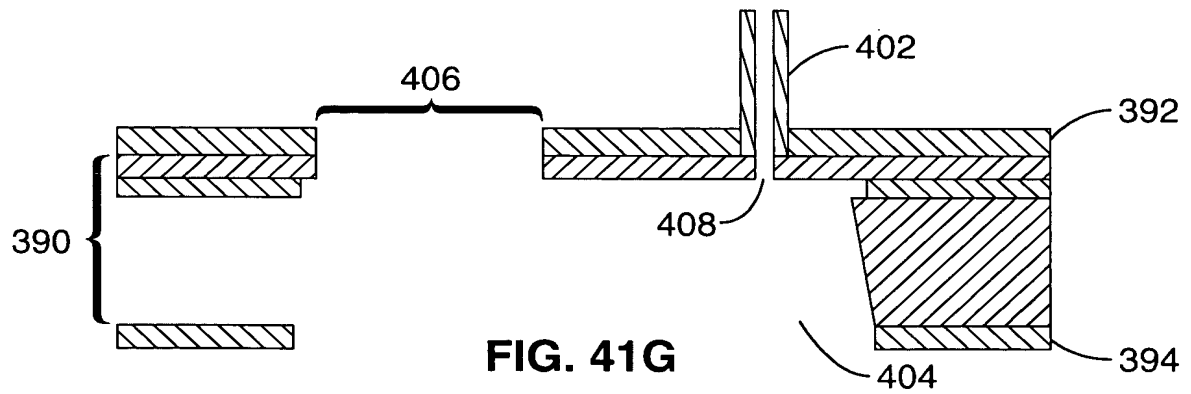
FIG. 41D



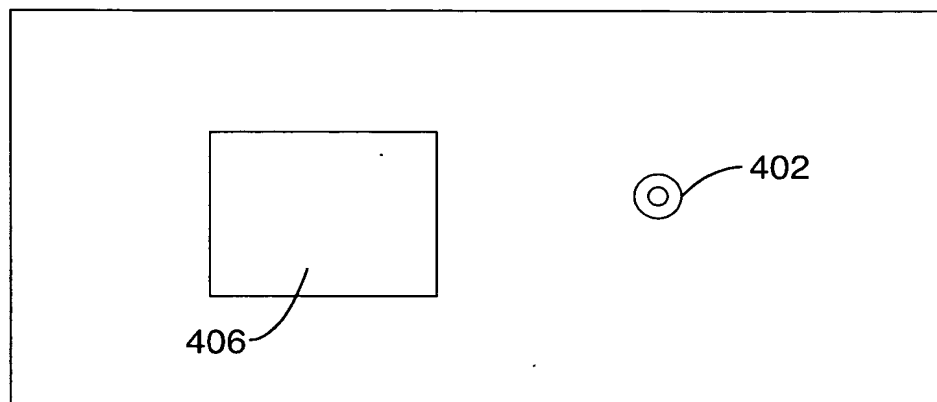
**FIG. 41E**



**FIG. 41F**

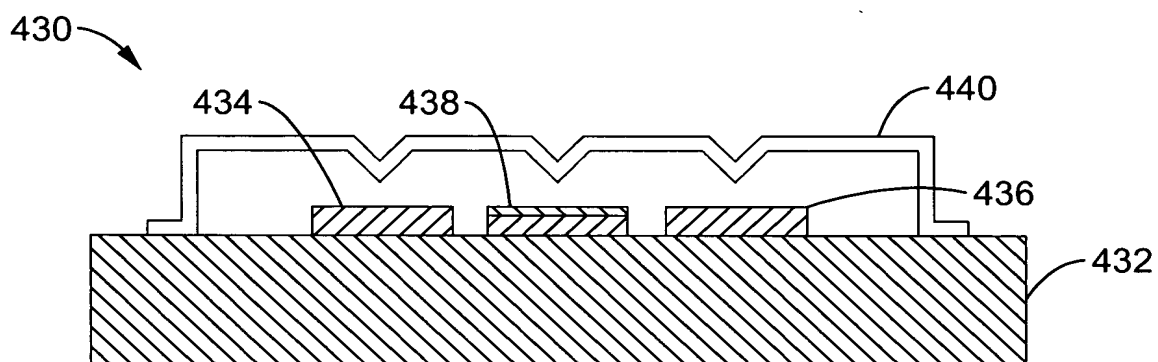
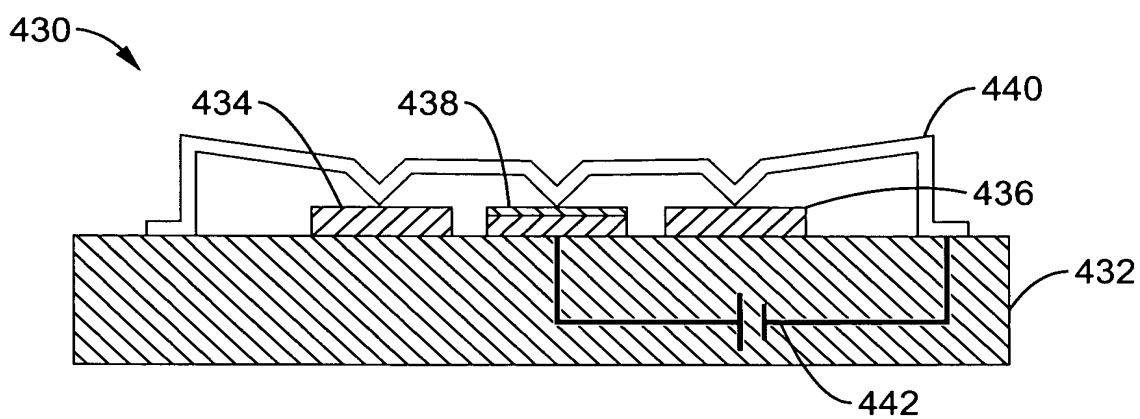


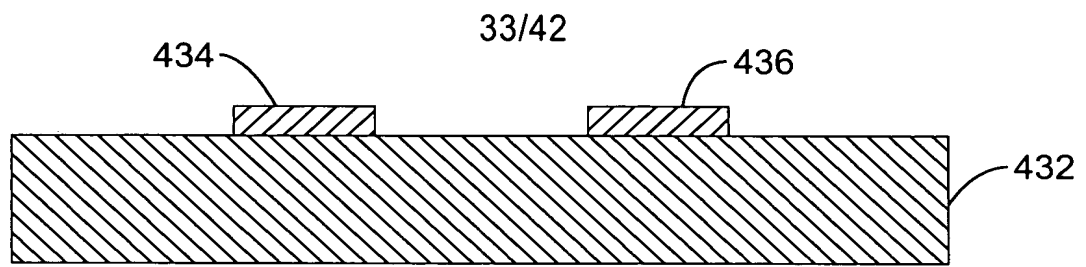
**FIG. 41G**



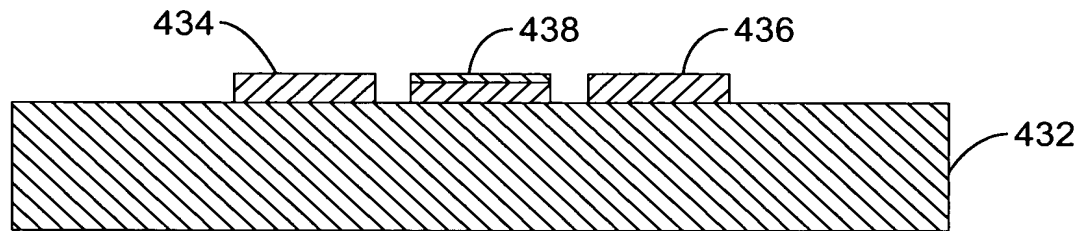
**FIG. 41H**



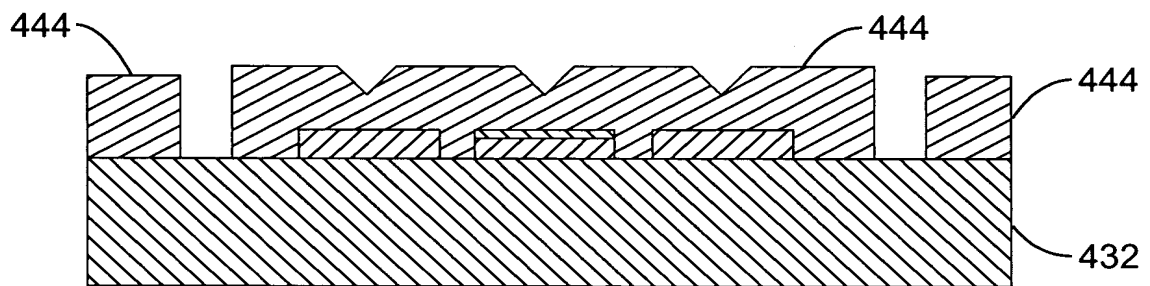
**FIG. 42A****FIG. 42B**



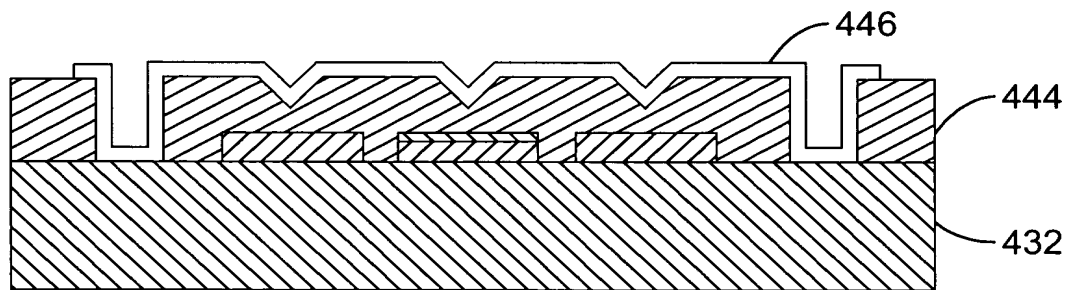
**FIG. 43A**



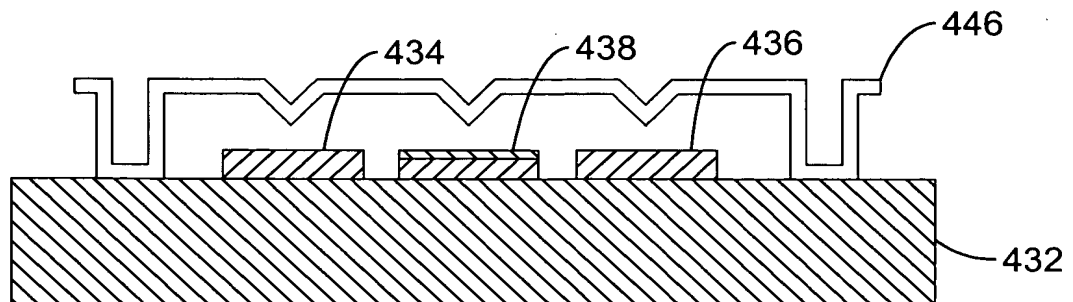
**FIG. 43B**



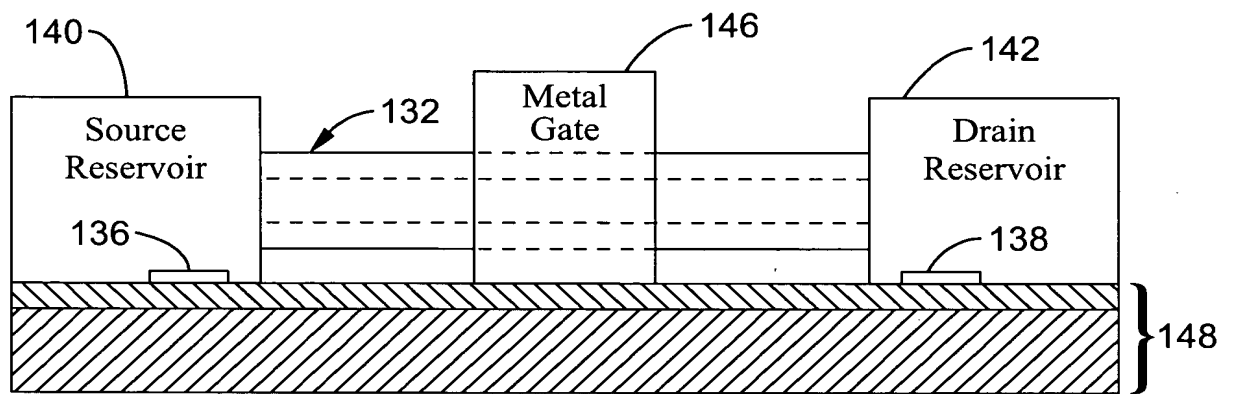
**FIG. 43C**



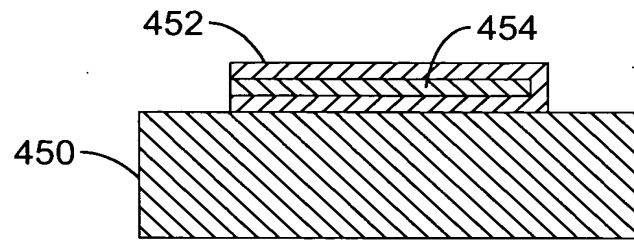
**FIG. 43D**



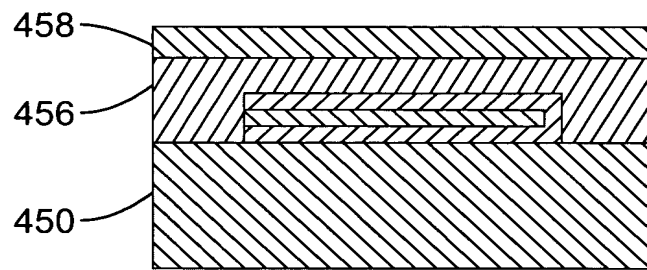
**FIG. 43E**



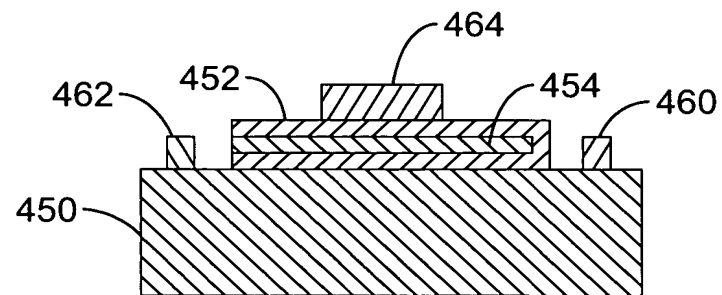
**FIG. 44**



**FIG. 45A**

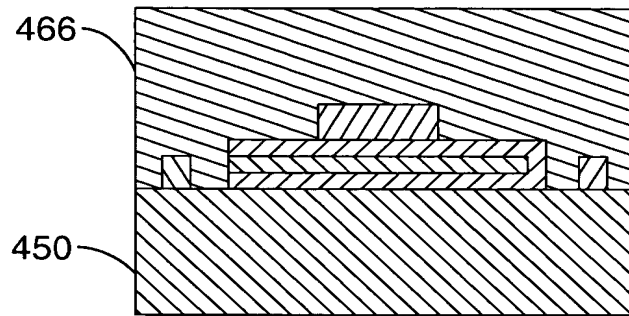


**FIG. 45B**

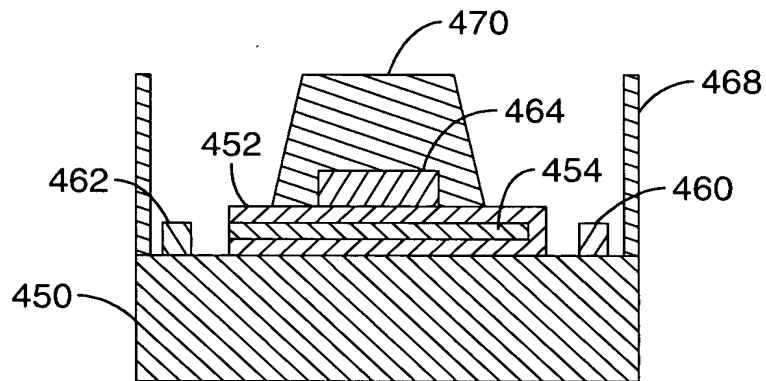


**FIG. 45C**

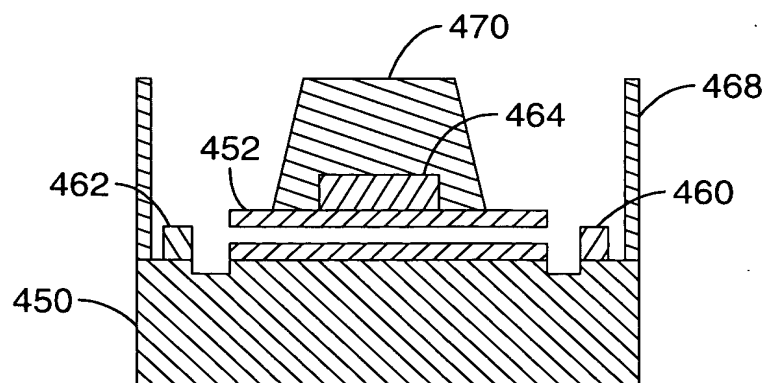




**FIG. 45D**

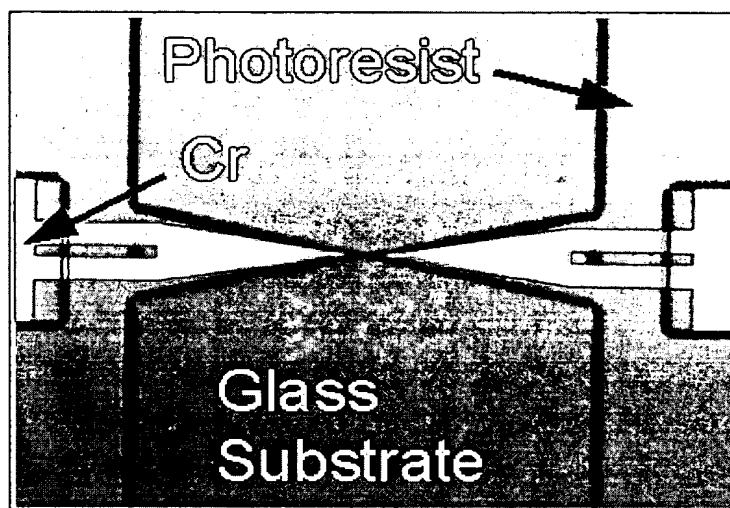
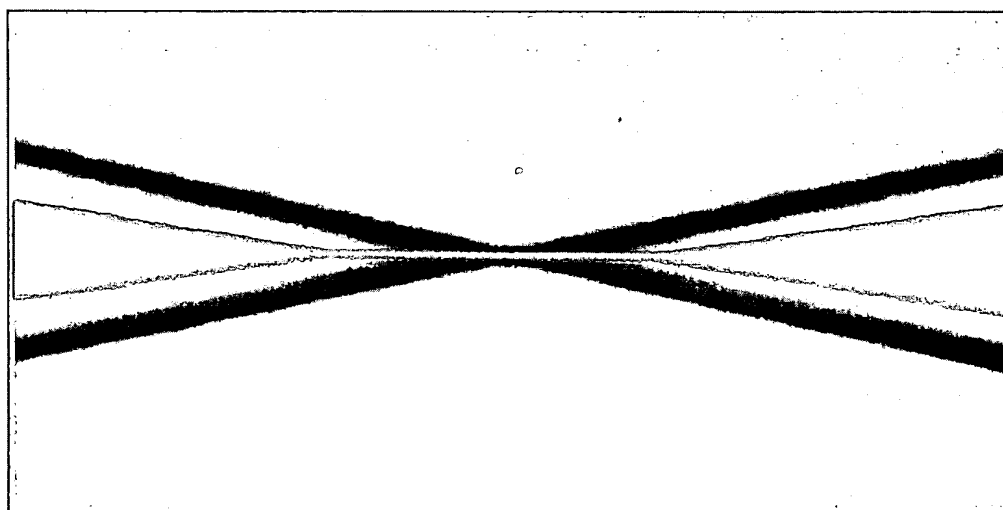


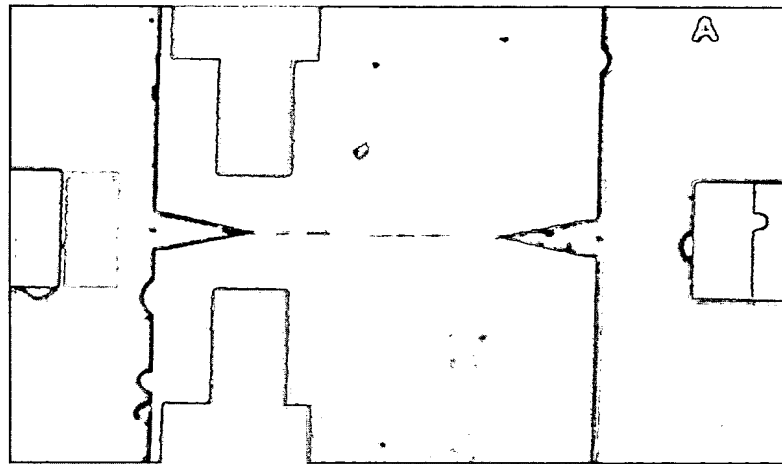
**FIG. 45E**



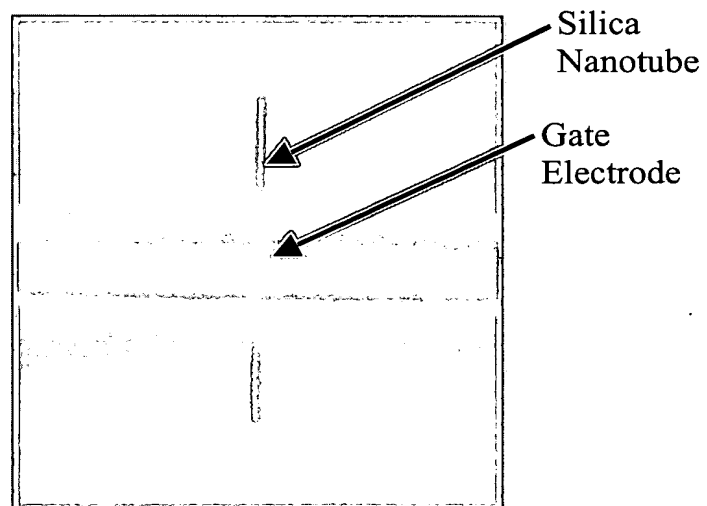
**FIG. 45F**



**FIG. 46****FIG. 47**

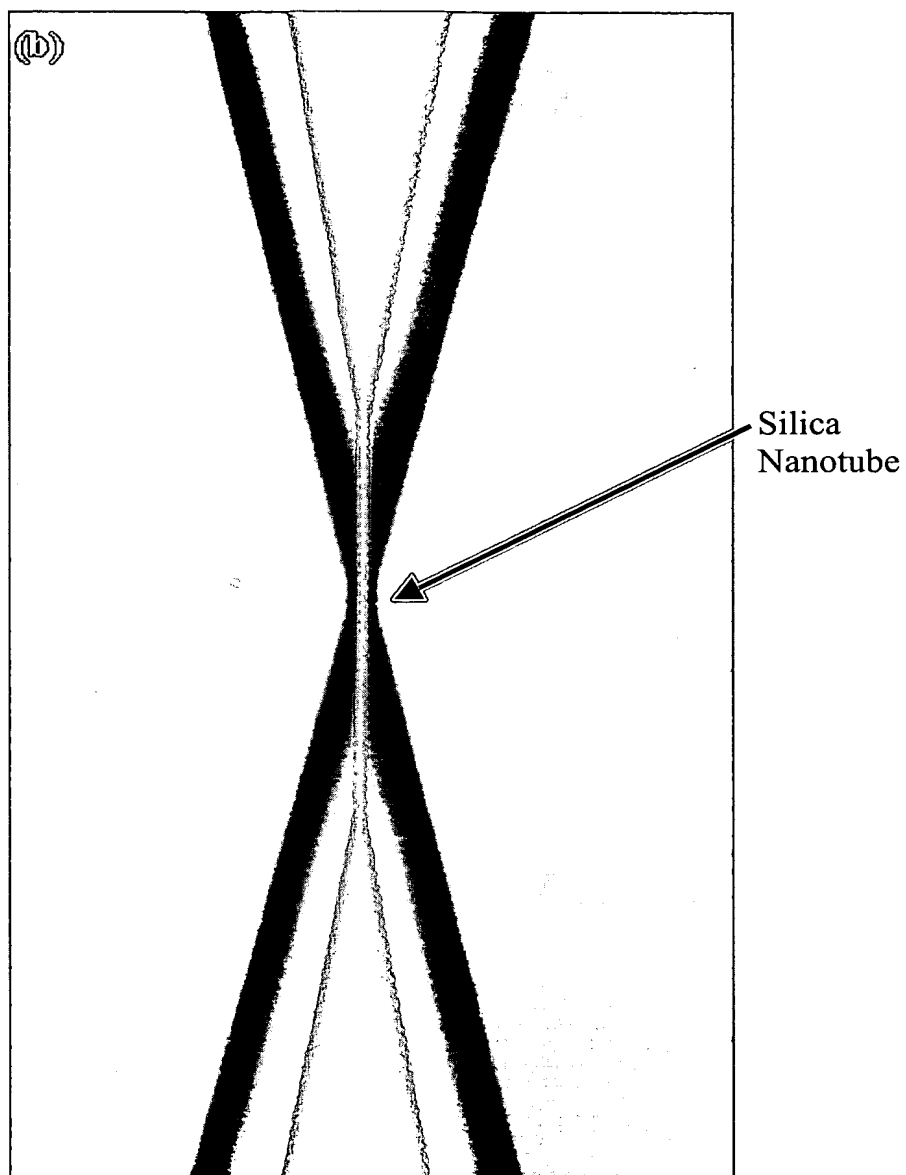


**FIG. 48**

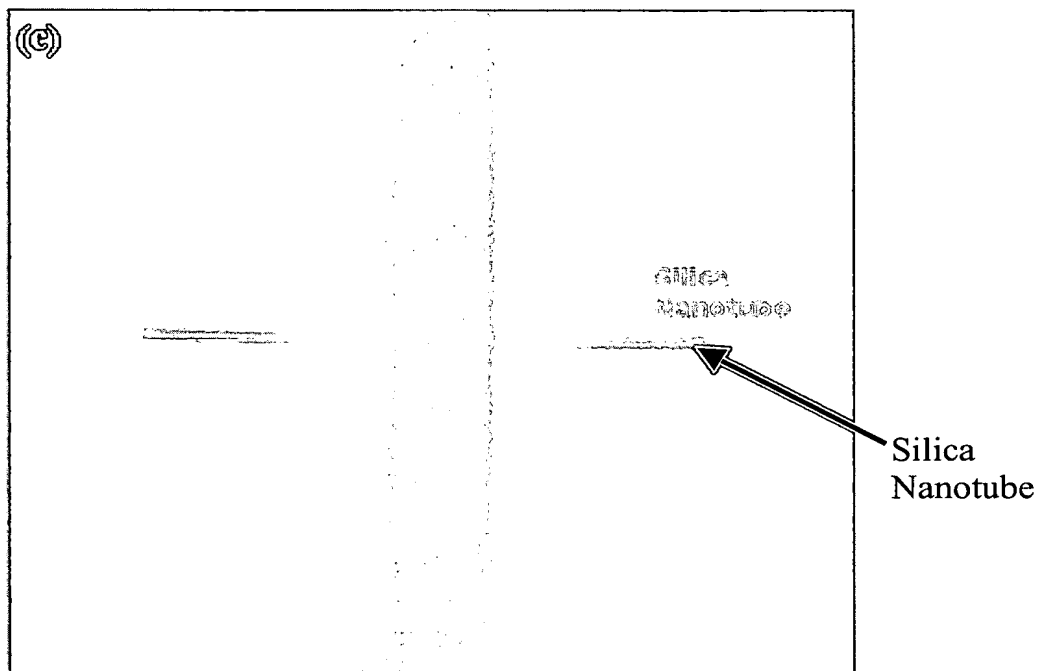


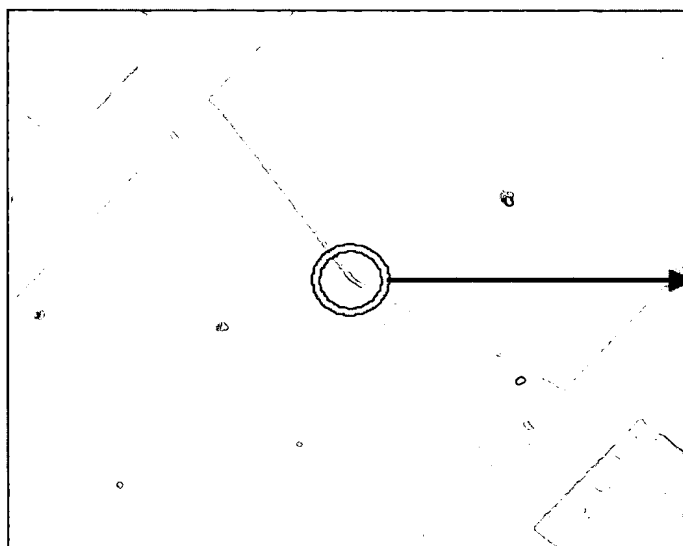
**FIG. 49**



**FIG. 50**



**FIG. 51**



**FIG. 52**

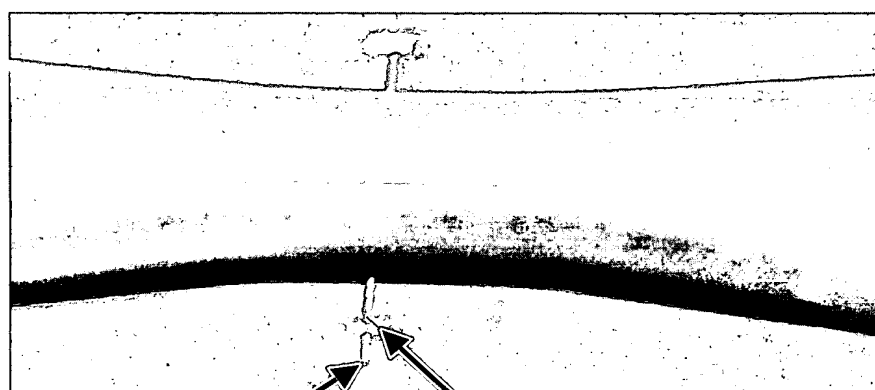
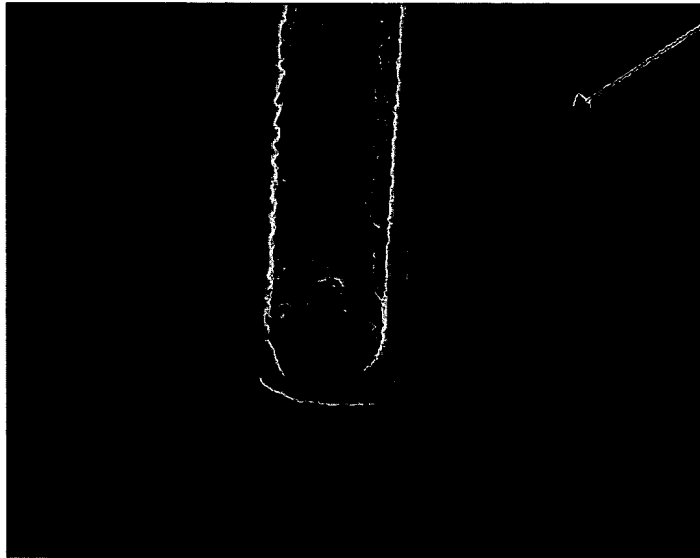


Fig.  
54

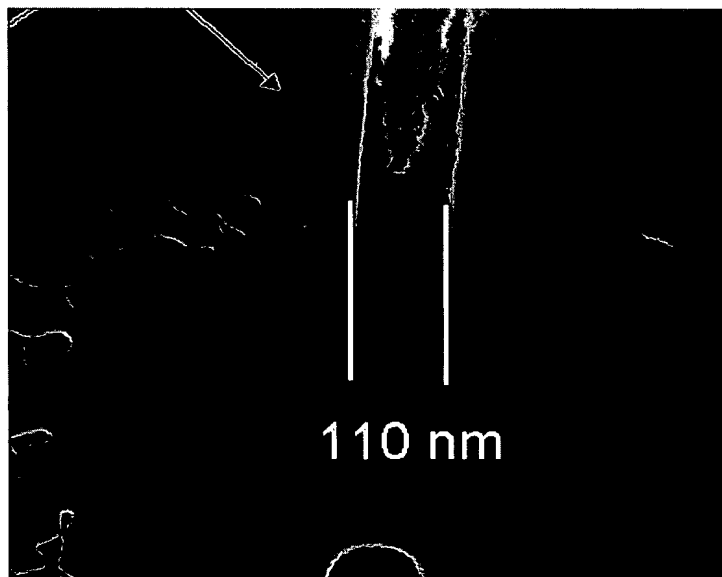
Fig.  
55

**FIG. 53**





**FIG. 54**



**FIG. 55**

